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ABSTRACT

Establishing the Southwestern Library Interstate Cooperative Endeavor (SLICE) Office and developing the SLICE Project as an integral part of the Southwestern Library Association (SWLA) has been achieved this quarter. Identification of the Oklahoma MARC Services as the unique resource for sharing among the six states has been followed by development of a strategy for catalyzing the interstate use of this resource. Clarification of services has been accomplished and translated into a SLICE/MARC-O Brochure. Acquainting potential users with the services was identified as a critical first step and thus an educational or training program has been developed and offered to the six states. Communicating the concept of interstate cooperation throughout the six state area has taken the form of newsletter, professional press news release, and talks with professional library groups as well as the six state library agencies. Guidelines for new SLICE projects have been developed in order to stimulate other cooperative ventures. Each of the six state libraries pledged to support the Continuing Education of Librarians in the Southwest (CELS) project. A proposal for implementation of this project has been prepared. (The second quarterly report is available as LI 003 769.) (Author/SJ)

ED 065147

SOUTHWESTERN LIBRARY INTERSTATE COOPERATIVE ENDEAVOR (SLICE)

A Project of the

SOUTHWESTERN LIBRARY ASSOCIATION

TO PROMOTE ALL LIBRARY INTERESTS IN THE SOUTHWEST AND MEXICO

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S.L.I.C.E.

SOUTHWESTERN LIBRARY INTERSTATE

COOPERATIVE ENDEAVOR

A Project of the

Southwestern Library Association, Inc.

First Quarterly Report

for the Period

October 1, to December 31, 1971

Prepared by Maryann Duggan
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January 5, 1972

LI 003 768

SUMMARY

The concept of interstate interlibrary cooperation is not unique to the Southwest. For many decades, the Southwestern Library Association (SWLA) has informally promoted this concept. As a result of SWLA's activities and as the spectrum of interlibrary cooperation expanded through each state, the need for a formal and organized interstate cooperative endeavor became increasingly apparent. Thus, the creation of SLICE - the Southwestern Library Interstate Cooperative Endeavor. This quarterly report reviews the progress and experiences of the first three months of the SLICE Project - an experiment in interstate interlibrary cooperation.

Establishing the SLICE Office and developing the SLICE Project as an integral part of SWLA has been achieved this quarter. Identification of the Oklahoma MARC Services as the "unique resource" for sharing among the six states has been followed by development of a strategy for catalyzing the interstate use of this resource. Clarification of services has been accomplished and translated into a SLICE/MARC-O Brochure. Acquainting potential users with the services was identified as a critical "first step" and thus an educational or training program has been developed and offered to the six states.

Communicating the concept of interstate cooperation throughout the six state area has taken the form of newsletter, professional press news release, and talks with professional library groups as well as the six state library agencies. Guidelines for new SLICE projects have been developed in order to stimulate other cooperative ventures.

Each of the six state libraries pledged $2,000 to support the Continuing Education of Libraries in the Southwest (CELS) project. A proposal for implementation of this project has been prepared.

In short, the SLICE experiment of interstate, interlibrary cooperation has been initiated in a planned and dynamic manner during this quarter. The results of the next three quarters will determine the feasibility of this concept as tested in this experiment!

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FIRST SLICE QUARTERLY PROGRESS REPORT

OCTOBER 1, TO DECEMBER 31, 1971

The purpose of this report is to summarize the activities and status of the SLICE Project during the first quarter of the Council on Library Resources funding. This report is intended to highlight progress, to identify problems, and to outline future direction of the Project. Separate Monthly Progress Reports for October and November are available for supplementary detail information, if desired.

I. SLICE Office and Project Management

The contract between Southwestern Library Association, Inc. (SWLA) and the University of Texas Southwestern Medical School (UTSMS) creating the SLICE Office was formally signed on October 6th. UTSMS furnished the office with desks, chairs, file cabinets, bookshelves, and typewriter and provides all indirect costs associated with the SLICE Office operation. Mrs. Mary Blundell was employed as secretary on a 27 hour/week basis starting October 18th. The SLICE Office Director (S.O.D.) devotes 90% of F.T.E. to the Project. Office supplies, stationery, and a door sign were acquired in October. A direct telephone line, with a Code-a-phone message recorder, was installed since SLICE Office activity requires S.O.D. to be out of the office much of the time.

On October 8th, the SLICE Executive Committee* met in Oklahoma City to review the first year's activity and to establish certain administrative policies and procedures. It was agreed that S.O.D. would issue monthly and quarterly reports to all members of the SLICE Advisory Council and would submit monthly financial vouchers to Mr. Brawner. Any communications with the Council on Library Resources (CLR) concerning the $25,000 grant would be handled by Mr. Brawner. S.O.D. will supply carbon copies of all outgoing correspondence to Mr. Brawner, and at his direction, pertinent items would be forwarded to the Executive Committee or the Advisory Council. Organizationally, it was agreed that SLICE is a project of SWLA and every effort should be made to retain or create this image in order to build on the existing organizational structure and to enhance the objectives of the regional association.

The Executive Committee also reviewed and approved a proposed implementation schedule of SLICE activities for twelve months. A revised version of this schedule is enclosed as Attachment A. The basic goals for the first year are (1) to implement the objectives of the CLR grant and (2) to determine the viability of a regional, interstate cooperative endeavor funded by participating state agencies. The enclosed implementation schedule identifies major steps or action believed necessary to achieve these two goals.

Announcements concerning the establishment of the SLICE Office were sent to the professional press in the SWLA region with the assistance of Mrs. Hester Slocum, Publications Committee Chairman of SWLA. Offprints of these announcements are available on request. The SLICE story will be a lead article in the January issue of the SWLA Newsletter, which is mailed to about 6,000 librarians in the six states. (This is enclosed as Attachment H.)

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*Mr. Edwin Dowlin, representing state library agencies, and Mrs. Phyllis Burson, representing state library associations. Mr. Lee Brawner, as President of SWLA, is Chairman.

By mid-December it became increasingly evident that the established professional publications and communication links were not sufficiently "real-time" to provide the speed of communication needed by SLICE if the two goals were to be achieved in the remaining nine months. A variety of more rapid communication devices were reviewed by Mr. Brawner and S.O.D. In conclusion of this review, Mr. Brawner proposed on December 28th that each of the six state representatives on the SLICE Advisory Council submit a list of 30 - 40 key library leaders in their state. These persons would regularly receive the SLICE Quarterly Reports, thereby being more fully informed of and able to react to the various SLICE projects.

During December, SLICE joined each of the six state library associations as an institutional member, thereby furthering the image of the organization and improving communication by receiving the various publications of these associations.

Arrangements were also made during this quarter for SLICE to sponsor an exhibitor booth at the combined SWLA/SELA Conference in New Orleans next November.

During the quarter, SLICE offered to provide a program to each of the six state library association annual meetings. The offer has been accepted by four of the five associations having spring meetings, as follows:

Louisiana Library Association	March 24, 25, 1972
Oklahoma Library Association	April 14, 1972
New Mexico Library Association	April 27-29, 1972
Texas Library Association	April 7, 1972

Since Arkansas has its association annual meeting in the fall, the scheduling was premature*.

Communications of the SLICE philosophy and action plans also took the form of letters and phone calls. The following number of letters were written by the SLICE Office, each one having two or more copies.

October, 12 letters; November, 51 letters; and December, 39 letters.

An average of thirty-six copies of the two monthly progress reports were distributed to members of the SLICE Advisory Council and other interested parties. An address file was created and to date 277 names are on file.

Weekly communications are maintained with the O.E. Regional Library Program Officer (Miss Janice Kee) and the Regional Medical Library Program Director (Dr. Don Hendricks) to insure regional compatibility. Mr. Brawner has visited the SLICE Office twice for in-depth conferences to insure SLICE/SWLA interaction. The SELA President and President-elect and the WICHE Library Project Director are also in communication with SLICE.

S.O.D. replied to nine inquiries about SLICE from out of the region. Inquiries were received from Wisconsin, New York, Washington, Maryland, Michigan, Pennsylvania, Colorado, New Hampshire and New Jersey.

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*On January 5th, Mrs. Frances Neal, Arkansas State Librarian, advised S.O.D. of a special four-hour meeting to be cooperatively sponsored by the Library Committee of Higher Education and the Arkansas Library Commission on April 21st to provide a forum for exchange of information on SLICE projects.

Thus, in summary, during this quarter the SLICE Office was created and staffed, administrative and organizational procedures established, goals and implementation steps identified, and communications generated. SLICE is alive, functioning, and doing well as a new kind of experimental organization designed to stimulate innovative interstate library developments in the Southwest.

II. Project No. 1: SLICE/MARC-O*

The majority of S.O.D.'s efforts during the quarter were expended on this project in order to implement the goals of the CLR grant. During October and November, S.O.D. visited the MARC project at Oklahoma Department of Libraries (ODL) for purpose of learning details of their services and operation. The ODL people have been most helpful and cooperative, and Mr. Kenneth Bierman has contributed a great deal to this project. In discussions with Mr. Ralph Funk, State Librarian for Oklahoma, agreement on relative areas of responsibility between SLICE and ODL was developed.

During the October 8th SLICE Executive Committee meeting and during subsequent meetings with ODL, a "project strategy" was evolved. In essence, the project strategy consists of working primarily with the six state library agencies and with academic library consortia to explore with them the various ways SLICE/MARC-O could enhance their state or organization's goals for library development. It was recognized in October that MARC has the potential for assisting a state to develop a "structure" or pattern in library resources identification and cataloging services. It was felt that this potential of MARC should be emphasized for long-term regional development, rather than "marketing" individual MARC-O services to individual libraries.

During November, Mr. Bierman and S.O.D. developed a brochure which presents the SLICE/MARC-O story in a form helpful to potential users of the services. The latest draft of this brochure is enclosed as Attachment B. It was designed to be used as a source item in SLICE/MARC-O workshops and as a "mail" item to encourage the use of these services. In line with the SLICE/MARC-O strategy described above, the brochure emphasizes the use of MARC-O as a means of achieving state and regional library structure through bibliographic data and information services. The draft of the brochure has been reviewed and approved by the ODL and is currently under the review of the SLICE Advisory Council. Final issuance of the brochure in attractive format is anticipated during January or February.

Once the "product" was identified and defined and the regional strategy clarified, the next step was to develop a "delivery system" for the SLICE/MARC-O concept. How do you get the message out to the decision makers in the region? Articles in the professional press have some value in this function, but the time delay was believed to be too great to meet the SLICE time schedule. The talks at the regional professional associations are not scheduled until spring and, again, it was believed that these were not the ideal vehicle for acquainting the key persons in the region on the details and potentials of SLICE/MARC-O or for stimulating action. After considerable review of alternative "delivery systems", the decision was made to offer a series of "planning workshops" in each state thru the state library agency or academic consortia. These workshops are designed (1) to acquaint the participants with SLICE, MARC, MARC-O, SLICE/MARC-O and (2) to explore various potentials of SLICE/MARC-O for interstate library development and (3) to stimulate realistic action on implementation of these potentials.

Realizing that these three objectives would be difficult to achieve, S.O.D. and Mr. Bierman very carefully designed the workshop "curriculum". The advice and guidance of Dr. Fred Christen, Director of Instructional Communications, UTSMS, was invaluable in clarifying instructional units, behavorial objectives, and teaching methods. The workshop materials are currently under final preparation and will consist of a packet of handouts, visuals, samples,

*MARC-O is the acronym used for the Oklahoma MARC development.

and problems. Each workshop will be preceded by a "pre-test" to determine beginning level of understanding and will be followed (after sixty days) by a "post-test" to evaluate effectiveness by measurement of residual learning. The workshop will be about two and one-half hours in length and is to be presented in alternate lecture-discussion-problem-solving mode. The workshops will be taped for analysis and study in order to enhance the presentation skills. Eventually, it is hoped to develop a multi-media "free-standing" instructional kit on SLICE/MARC-O that can be distributed throughout the region.

Each state library agency has been invited to sponsor a SLICE/MARC-O workshop as described above. The Louisiana State Library was the first to respond with an invitation to present the workshop on December 17th in Baton Rouge at the State Library. The New Mexico State Library has scheduled their workshop for January 6th in Santa Fe. Oklahoma Department of Libraries is holding a similar workshop on January 12th in Oklahoma City.

It is anticipated that each state will have different needs and interests thus the presentations will vary. The experience in Louisiana was most gratifying, and it is hoped that future workshops will be as constructive. A summary of the Louisiana workshop is enclosed as Attachment C. Thanks to Sallie Farrell, State Librarian, and Murrell Wellman, Associate State Librarian, favorable follow-up action on the use of MARC-O seems definite. One of the possibilities envisioned is an interface with the "LNR: Numerical Register Of Books In Louisiana Libraries" and the MARC-O Data Base. The LNR Committee is interested in exploring this possibility as a means of extending bibliographic identification services to support interlibrary cooperation in the state.

Prior to the workshop preparation as described above, Mr. Bierman presented the MARC-O story to the twenty Educational Services Center Directors on November 17th in Fort Worth, Texas. This is a "network" of public school sponsored centers in Texas designed to provide varying bibliographical and resources services to independent school districts on contract. These centers are exploring the possibility of developing a cooperative cataloging project for multi-media classroom instructional aids. This potential use of MARC-O will be investigated further in the next quarter.

CORAL[1], a very active academic library consortia in San Antonio, has asked for a SLICE/MARC-O workshop on January 14th. Both Trinity University and San Antonio College are interested in participating actively in the SLICE/MARC-O project, as they have developed catalog card reproduction services from the MARC tapes. Approximately seventy-five persons from various libraries in Southeast and South Central Texas will participate in the workshop. After determining interest and needs, a half day planning session with the CORAL Executive Board will follow the next day. The possibility of interfacing MARC with BATAB[2] will also be explored during this session.

During December S.O.D. was invited to present the SLICE/MARC-O story to the Dallas Metropolitan Area Public Library Administrators, an informal association with representatives from municipal libraries in three countries. As a result of discussions with this group, a pilot project has been initiated to evaluate MARC-O as a focal point for a cooperative processing center or service among these libraries. S.O.D. also presented the SLICE/MARC-O story to the Associate Director of the Dallas Public Library, at his request.

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[1]A San Antonio area library consortium - the Council Of Research And Academic Libraries

[2]Baker & Taylor automated ordering system, which is being used by several large libraries in the Southwest.

During the next quarter, emphasis will be on improving the SLICE/MARC-O workshop to increase the learning potential. Workshops will be offered to each academic library consortia in the six state region. Centralized Processing Centers serving more than one library will also be contacted regarding SLICE/MARC-O. The larger public libraries with branches and independent school districts will also be contacted, as there is indication that MARC-O could be of value in these organizations. A regional conference of current MARC Distribution Service subscribers in these six states will also be held to foster coordination in present or future use of MARC records.

During December, S.O.D. initiated a survey of commercially available services derived from MARC records or functionally equivalent to a MARC-O service. This survey will be of value in planning or recommending MARC records applications in the multitude of situations encountered in these six states.

Mr. Bierman is preparing a SLICE/MARC-O User's Manual which will contain specific instructions to potential users of the various available services. Anticipated completion date for this Manual is February 15th.

Also, during January, Mr. Bierman will visit the Ohio College Library Center to review their systems and services and determine possible cooperative ventures of potential interest to SLICE.

Regarding the MARC-O S.D.I. service, additional thought needs to be given to "marketing and utilization strategy" of this service. Although this service is described in the brochure and workshop, the message is not getting across. Reference librarians are the potential prime users of this service, and this is the very group that normally does not identify with MARC and thus is not exposed to the SLICE/MARC-O story. A special regional workshop for reference librarians in state libraries has been prepared. The purpose of this workshop would be to attempt to develop a series of Standard Profiles of interes to state or municipal governments in the six state region and thus share in the cost and "communality" of interest. By periodically cumulating these weekly listings, a bibliography of recent English language monographs pertinent to governmental departments would be available as a ready-search tool. This and other "spinoff" benefits from the S.D.I. service capability should be and will be explored at an early date.

How can the effectiveness of the SLICE/MARC-O Project be evaluated? Quantative evaluation criteria is difficult to identify and implement. However, the SLICE Executive Committee has been asked to develop some evaluative criteria It has been suggested that on a short-term interim basis, the number and type of new users of the various MARC-O services might serve as a measure of the effectiveness of the educational effort. The unit cost of each educational contact could also be determined with the hope that a benefit/cost formula could be evolved. What is the benefit for improved understanding of MARC? This, too, is difficult to measure quantatively. The ultimate effectiveness of the project will be the actual implementation in each state or in the region of an action program to use MARC-based services for improved access to and organization of library resources. This is difficult to measure and can probably be determined only by new projects initiated or new bibliographic control or new services started. Evaluation criteria will be developed during the next quarter through discussions with SLICE Advisory Council. Perhaps the techniques proposed by Dr. Stufflebeam* would apply to this project.

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* Stufflebeam, Daniel, "Educational Evaluation And Decision Making", Peacock Press.

In summary of the SLICE/MARC-O Project status, the following major steps were taken during this first quarter:

1) MARC-O services and possible applications were defined and described in a brochure.

2) A strategy for exploring the use of these services in the six state region was developed.

3) Suitable workshop curriculum and instructional support material was developed.

4) Offers to conduct workshops were sent to each state library agency. Four out of six have responded favorably and set firm dates. One such workshop was conducted in December in Louisiana.

5) A strategy for developing the use of S.D.I. has been proposed.

6) Evaluation criteria for this project are being formulated.

III. Project No. 2: CELS

The SLICE concept originated at the SWLA Interstate Cooperative Planning Conference held at Six Flags Inn, September 16-18, 1970. During this Conference key librarians from the SWLA area six states discussed the needs, problems, and potential of interstate cooperative projects. Of highest priority was the need for a viable Continuing Education project for librarians and library staffs in these six states. Once the SLICE Office was formed and staffed, each state library agency pledged $2,000 to support a project related to Continuing Education for Librarians in the Southwest, (CELS).

In several discussions with members of the SLICE Advisory Council and the SWLA Education Committee, a plan for CELS was evolved. S.O.D. has translated this plan into a proposal which is enclosed as Attachment D. Essentially, CELS will involve:

1) A survey of Continuing Education programs now offered in the six states.

2) A survey of Continuing Education needs in the six states.

3) A suggested strategy for meeting these needs, considering available educational technologies and multi-media "delivery systems".

4) A training session for several persons from each state in Continuing Education techniques and philosophy using some aspect of management science as the curriculum vehicle.

5) A one-day pre-conference on Continuing Education at New Orleans prior to the SWLA/SELA joint conference.

This proposal is under review by the SWLA Education Committee and the SLICE Advisory Council.

Moving toward implementation of this project, three of the six states have conveyed to SWLA their pledged $2,000, as of January 4, 1972.

IV. Possible New Projects

The SLICE concept is an experiment designed to test the feasibility of library cooperative interstate ventures. One of the goals during the first year of the SLICE Office is to identify viable interstate projects and stimulate their implementation. The achievement of this goal could be considered a measure of effectiveness of the SLICE Project. In other words, if the SLICE concept is valid, several significant interstate projects should evolve given the right catalytic stimuli. For this reason, the SLICE Executive Committee suggested that S.O.D. formalize guidelines for new SLICE projects and distribute these in the SLICE/MARC-O workshops. These suggested guidelines are enclosed as Attachment E.

Three possible new SLICE proposals have been suggested by librarians in three separate states. S.O.D. has urged that these be submitted in a draft proposal for Executive Committee review.

Stimulation of possible new interstate cooperative projects will be continued through discussions with librarians in each of the six states, as appropriate.

V. Extracurricular Activity

During this quarter, S.O.D. had an opportunity to participate in several "extracurricular activities" which have been beneficial to the SLICE Project at no direct cost to the project.

On October 25th, the Indiana State Library sponsored a three day seminar on Library Networks. This seminar was coordinated by Don Hammer, Purdue University Library. The keynote paper presented by S.O.D. defined some basic organizational concepts and operational parameters of networks. Fred Kilgour, Ron Miller, Irvin Pizer, and F. Leimkuehler were program participants, as was Luci Rather of the LC MARC Development Office. A summary of this seminar (Attachment F) was distributed to all SLICE Advisory Council members. The proceedings of this seminar are to be published this spring.

On November 14th, the Pennsylvania State Library sponsored a four-day intensive working conference on interlibrary cooperation in Eastern Pennsylvania. Group leaders were Peggy Sullivan, Barbara Conroy, and Dr. James Ramey, and Harold Hacker and S.O.D. were tandem resource persons. Action plans for implementing interlibrary cooperation were developed by small group discussions. Some essential environmental factors believed necessary to foster interlibrary cooperation as exhibited by this conference were identified and presented in the SLICE Project Progress Report No. 2. These were:

1) Creation of an atmosphere (political, economic, social) inducive to cooperation

2) Participatory decision making and identification of a viable cooperative project of broad interest

3) Formation of cooperative organizational framework non-disruptive of existing organizations

4) Realistic costs and funding with participatory project evaluation and modification

5) Visionary leadership of those responsible for stimulating and funding cooperative projects

6) Commitment to the cooperative venture by all concerned.

As part of the Regional Medical Library Program staff (10% FTE), costs of interlibrary loan transactions were determined in the five state region medical library network. These costs range from a low of $1.74 per transaction to a high of $5.39. The average cost in the region is $3.24 per transaction. These cost data might be helpful in estimating savings or benefits from improved bibliographic locator tools in interlibrary loan transactions in the Southwest.

And, for the record, S.O.D. completed the final report on the Texas Library Network Analysis Theory (Lib-NAT) and transmitted it to the printer on December 31st. This 477 page document is to be published and delivered to the Texas State Library on or before February 15th.

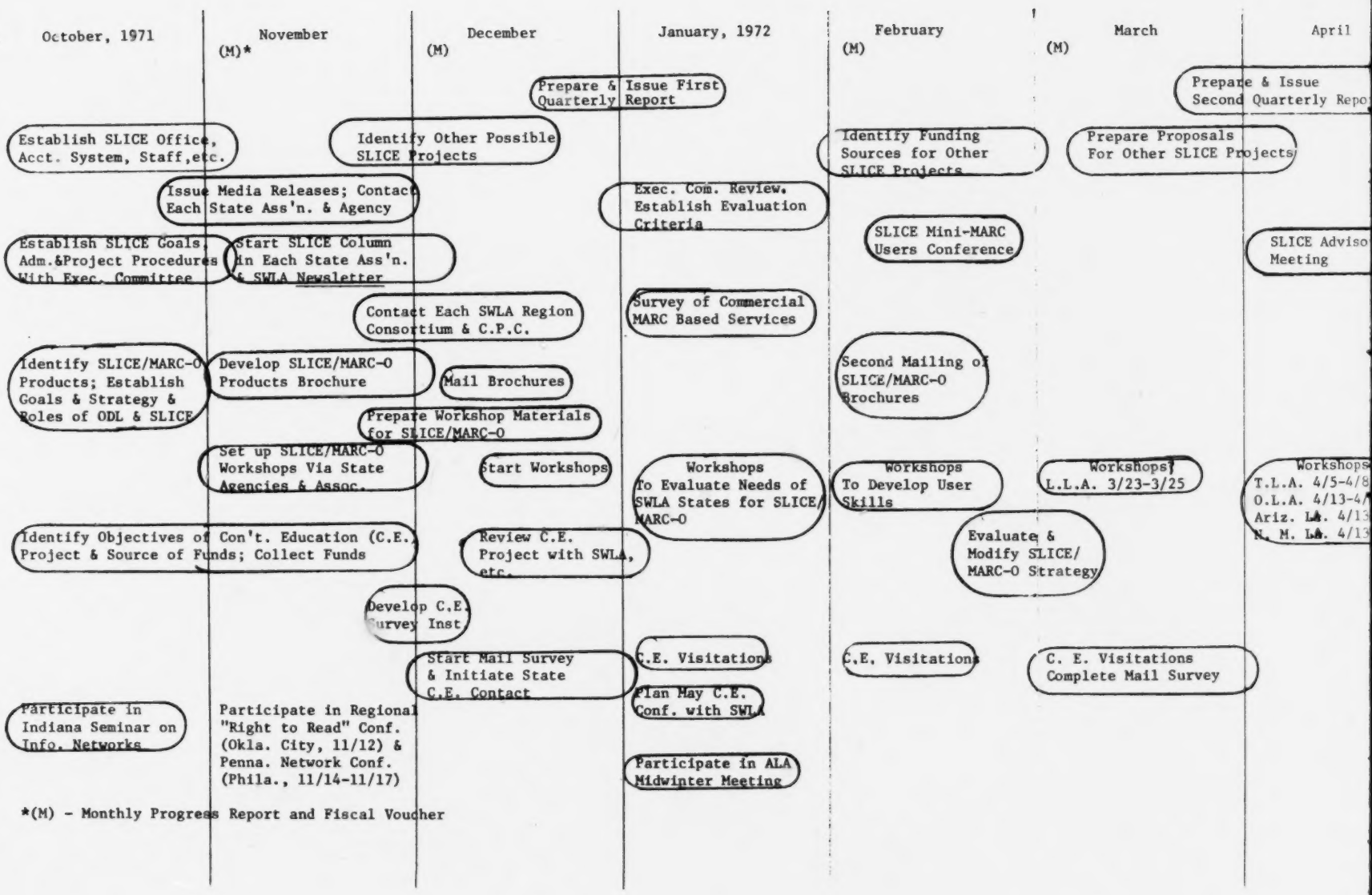
VI. Budget and Finance

The budget and expenditure details are listed in Attachment G. These are direct cost expenditures from the SLICE Office only. The costs to ODL for the SLICE/MARC-O Project and Mr. Bierman's travel are contributed by ODL. Mr. Brawner's cost and the majority of the costs encountered by the Executive Committee and the Advisory Council are contributed to the project. The indirect costs for the SLICE Office are contributed by UTSMS. Each state library agency has also contributed costs of long distance calls and workshops production and related travel for attendees in their state.

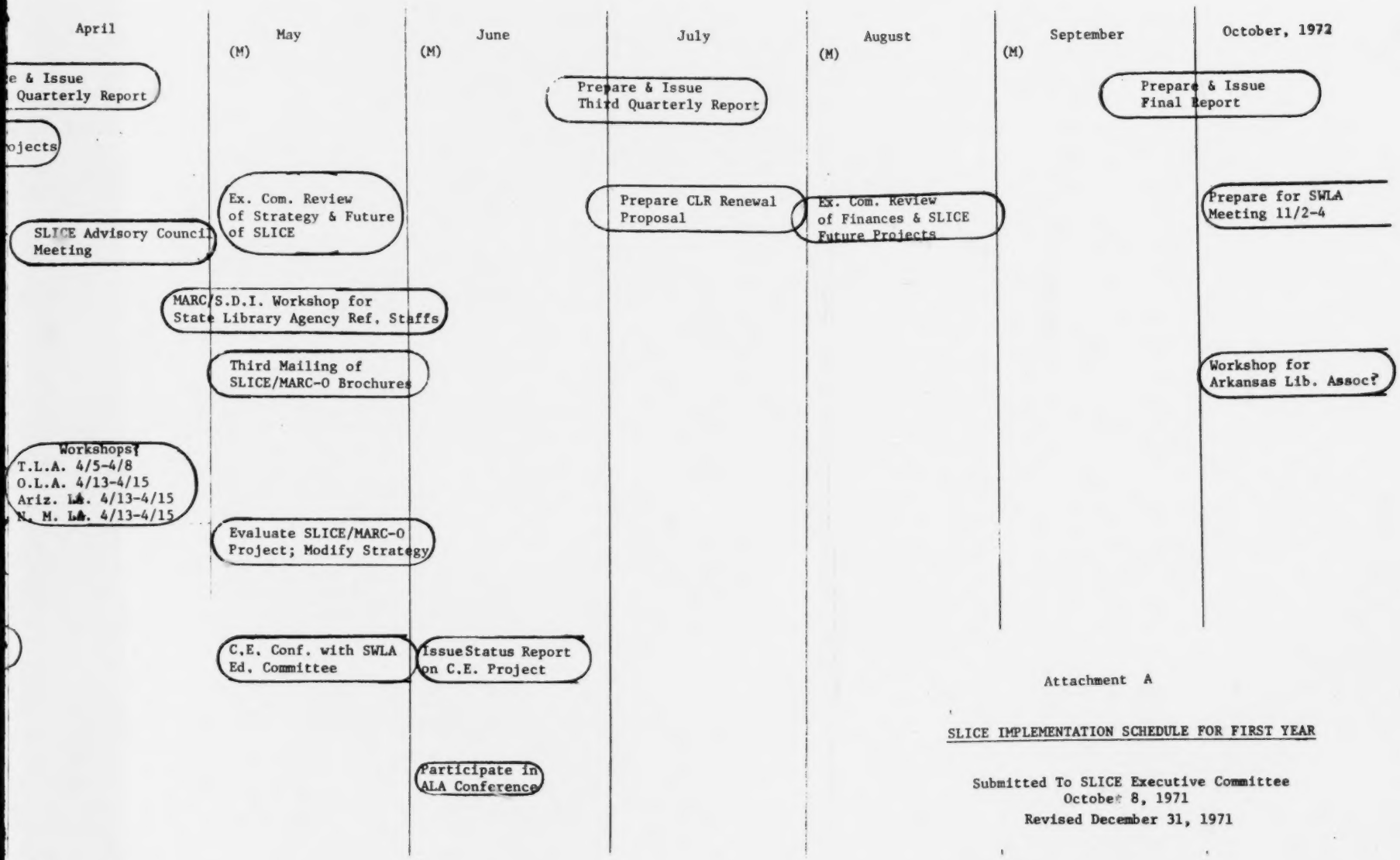
Frankly, the project would not be possible without these very generous contributions. Even with these contributions, the budget is going to be very tight as travel requirements increase in the spring.

VII. Acknowledgments

Although this is a quarterly report on the SLICE Office activities, it should be emphasized that SLICE would not even exist if it were not for the support and contributions of many, many persons. SLICE is really a regional concept and the real activities of SLICE are those things happening in each state and among the librarians in the states. The SLICE Office is really only an instrument for assisting a state to achieve certain goals; the environment that makes SLICE possible is really created by the states. S.O.D. then tries to produce the desired "product" within that environment. So, really, this quarterly report is offered as a staff report prepared by S.O.D. as a staff function for all the SLICE Advisory Council members and SWLA President. SLICE is a project of SWLA and any progress or achievements reported herein are the results of the interest and efforts and help and enthusiasm and vision of many, many people. Without this "people support", SLICE and S.O.D. would achieve nothing.


October, 1971
November
(M)*
December
(M)
January, 1972
February
(M)
March
(M)
April
Prepare & Issue First Quarterly Report
Prepare & Issue Second Quarterly Repo
Establish SLICE Office, Acct. System, Staff, etc.
Identify Other Possible SLICE Projects
Identify Funding Sources for Other SLICE Projects
Prepare Proposals For Other SLICE Projects
Issue Media Releases; Contact Each State Ass'n. & Agency
Exec. Com. Review. Establish Evaluation Criteria
Establish SLICE Goals, Adm.&Project Procedures With Exec. Committee
Start SLICE Column in Each State Ass'n. & SWLA Newsletter
SLICE Mini-MARC Users Conference
SLICE Adviso Meeting
Contact Each SWLA Region Consortium & C.P.C.
Survey of Commercial MARC Based Services
Identify SLICE/MARC-O Products; Establish Goals & Strategy & Roles of ODL & SLICE
Develop SLICE/MARC-O Products Brochure
Mail Brochures
Second Mailing of SLICE/MARC-O Brochures
Prepare Workshop Materials for SLICE/MARC-O
Set up SLICE/MARC-O Workshops Via State Agencies & Assoc.
Start Workshops
Workshops To Evaluate Needs of SWLA States for SLICE/ MARC-O
Workshops To Develop User Skills
Workshops L.L.A. 3/23-3/25
Workshops T.L.A. 4/5-4/8 O.L.A. 4/13-4/ Ariz. LA. 4/13 N. M. LA. 4/13
Identify Objectives of Con't. Education (C.E.) Project & Source of Funds; Collect Funds
Review C.E. Project with SWLA, etc.
Evaluate & Modify SLICE/ MARC-O Strategy
Develop C.E. Survey Inst.
Start Mail Survey & Initiate State C.E. Contact
C.E. Visitations
C.E. Visitations
C. E. Visitations Complete Mail Survey
Plan May C.E. Conf. with SWLA
Participate in Indiana Seminar on Info. Networks
Participate in Regional "Right to Read" Conf. (Okla. City, 11/12) & Penna. Network Conf. (Phila., 11/14-11/17)
Participate in ALA Midwinter Meeting

*(M) - Monthly Progress Report and Fiscal Voucher



Attachment A

SLICE IMPLEMENTATION SCHEDULE FOR FIRST YEAR

Submitted To SLICE Executive Committee
October 8, 1971
Revised December 31, 1971

Attachment B

SLICE/MARC-O

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A Project Of The Southwestern Library Association

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DESCRIPTION

OF

SERVICES

Prepared cooperatively by Oklahoma Department of Libraries
and SLICE Office Director. Address inquiries to:

SLICE OFFICE
2600 Stemmons, Suite 188
Dallas, Texas, 75207
(214) 631-1272

OR

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(405) 521-3651

December, 1971

First Revised Edition

SLICE/MARC-O DESCRIPTION OF SERVICES

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WHAT IS SLICE?

SLICE is an acronym for Southwestern Library Interstate Cooperative Endeavor. It is a new type of organization evolving from the Southwestern Library Association (SWLA) Interstate Cooperation Committee work in 1969/70 and SWLA Board action. SLICE is a SWLA project designed to further interstate cooperation by exploring possible cooperative ventures and to assist in interstate regional development of library resources and services in the six state SWLA area.

The SLICE concept is a result of a SWLA Conference on Interstate Cooperative Endeavor sponsored September 16-18, 1970, by the six SWLA state library agencies. Participants in that Conference recommended eleven areas of interstate cooperation and suggested the formation of a SLICE Project to be sponsored by SWLA.

The formation of the SLICE Office on October 1, 1971 was made possible by a $25,000 grant to SWLA from the Council on Library Resources. The SLICE Project is coordinated by a SLICE Advisory Council composed of each state librarian (6), the president of the six state library associations, and chaired by the SWLA President. The Council is assisted in its function by three advisors: HEW Office of Education Region VI Library Program Office, Chairman of SWLA New Directions Task Force, and the immediate past president of SWLA. The Council established the SLICE Office through contract with the University of Texas Southwestern Medical School in Dallas, which is providing office space and equipment and all indirect costs. The SLICE Office is staffed with a Director and a part-time secretary. The day-to-day management of the SLICE Office is under the direction of a three-member SLICE Executive Committee, chaired by the SWLA President.

The Council on Library Resources grant provides funding for twelve months to stimulate regional planning, development, and coordination of educational and other library activities among the six states. Specifically, the CLR grant will support an education and action program to extend ongoing MARC services to other states and to develop other uses of MARC in the region. This project is called SLICE/MARC-O.

In addition to the CLR grant, SLICE has been pledged $2,000 from each of the six participating state library agencies to support a Continuing Education project for librarians in the Southwest. This project will work closely with the SWLA Education Committees, state agencies, and library educators in the six-state area.

Thus, in a way, SLICE is the result of the hopes and aspirations for improved library services typical of all southwestern librarians! SLICE offers a new dimension in library development for all libraries in the Southwest.

More specific details of SLICE activities and organization are available on request from:

SLICE Office

2600 Stemmons, Suite 188

Dallas, Texas 75207

(214) 631-1272

Prepared December 4, 1971 S.O.D.
Revised December 31, 1971

WHAT IS MARC?

MARC is an acronym for MAchine Readable Cataloging. This means that the subject and descriptive cataloging is in a form that can be processed by a computer. The history of machine readable cataloging at the Library of Congress dates back to 1964 when an initial study was conducted to test the possible methods of converting LC cataloging data into machine readable form as a basis for printing bibliographic products by computer. The present MARC format and the MARC Distribution Service evolved as a result of experience gained during the developmental years, 1964-1969.

WHAT IS THE MARC FORMAT AND A MARC RECORD?

The MARC format is the international standard for communicating bibliographic information in machine readable form. It is a format which is hospitable to the description of all types of bibliographic materials (monographs, serials, films, filmstrips, pictures, maps, archives, manuscripts, etc.). Each bibliographic item provided in the MARC format constitutes a record identifiable by LC card number. The format is flexible enough so that the machine records can be processed on various computers using different programming languages. The data elements in the machine records fit the diverse needs of all kinds of libraries. Each component of cataloging information (such as publisher, date, or series note) is flagged by a code tag. This permits a computer to pull out of the record on any bibliographic item just those data elements wanted by the user. The MARC format is the format which is currently being used by many nations of the world to input their national bibliographies in machine readable form, including the Library of Congress through its MARC Distribution Service.

WHAT IS THE MARC DISTRIBUTION SERVICE?

In March, 1969, the Library of Congress began the MARC Distribution Service to provide machine readable records via magnetic tapes to others working in the automation of library operations. The Library of Congress mails to subscribing institutions or persons magnetic tapes containing in MARC format the LC cataloging data for materials cataloged at the Library of Congress. These tapes are available on either a weekly or quarterly basis.

MARC tapes are available in both 7-track, 556 cpi, and 9-track, 800 cpi mini-reels and are written in the American Standard Code for Information Interchange (ASCII). The MARC Distribution Service follows the standards set by the American National Standards Institute (ANSI) for the interchange of information on magnetic tape; however, the ASCII standard 7-bit code has been expanded to an 8-bit code (for 9-track tapes) and contracted to a 6-bit code (for 7-track tapes). Complete specifications for the character set, as well as descriptions of the tape and record formats and the data fields, are found in a manual, Books: A MARC Format (4th edition, 1970). This manual is provided by the Library of Congress for new subscribers to the MARC Distribution Service. Each subscriber is responsible for developing their own internal processing programs.

WHAT IS THE MARC DATA BASE?

Initially, the MARC Distribution Service was for English language monographs only. Since that time, a MARC Distribution Service for maps has begun and a MARC Distribution Service for films and filmstrips is scheduled

to begin early in 1972. Since its inception, over 170,000 MARC records for current English language monographs have been distributed (an average of 1,500 new records are added to the Data Base each week) and over 7,000 retrospective conversion (RECON) records have been distriubted.

The MARC Data Base is essentially all the MARC records distriubted by the Library of Congress in the MARC Distribution Service described above. Generally speaking, the MARC Data Base consists of the following categories:

1. English language monographs cataloged at the Library of Congress since January 1, 1969. This section of the MARC Data Base presently contains (as of December 1, 1971) 173,000 records, which breakdown approximately as follows:

Card Numbers with first 2 digits	pre '68'	3%	5,100 records
Card Numbers with first 2 digits	'68'	4%	6,800 records
Card Numbers with first 2 digits	'69'	5%	8,500 records
Card Numbers in the 7-series*		88%	
			149,600 records

2. Films, filmstrips and multi-media included in the NUC. This sector of the Data Base is scheduled for initial issuance early in 1972.

3. Maps cataloged in the map collections of the Library of Congress. This sector of the Data Base is currently available by request and financial negotiation.

The Library of Congress plans to start issuing MARC records on foreign language monographs and English and foreign serials during 1972.

WHAT IS RECON?

While the MARC Distribution Service is currently providing MARC records for current publications, a pilot project called RECON (REtrospective CONversion) is in process to test the feasibility of converting retrospective bibliographic data to machine readable form. In addition, approximately 39,000 English language titles for 1968 will be made available soon. The RECON Pilot Project involves both the conversion of older works in the English language and the processing of records in other languages, both current and retrospective. In 1971 in the RECON project, the Library of Congress distributed to MARC subscribers 9,000 English language titles for 1969 which had not been converted as part of the MARC Distribution Service that began in March of that year.

WHAT IS CIP?

CIP is an acronym for Cataloging In Publication. This project started at the Library of Congress in July, 1971. It is a project designed to supply cataloging information that will be printed in the book for American imprints, published by participating publishers. In order for books to be cataloged before publication, cooperating U. S. publishers will provide the Library of Congress with galley proofs. The cataloging information returned to the publisher for printing in the book will be complete except for the elements after the title

*All Card Numbers assigned since December 1, 1968, begin with a 7.

proper, up to and including the collation. Starting with August, 1971, the Library of Congress has supplied the CIP records with the MARC weekly tapes. The cataloging copy for the CIP records is complete in MARC format except for the collation. When LC receives the published book, the MARC record will be updated to add the collation and make any other necessary changes, and the new MARC record will be distributed again in full form.

WHAT ABOUT FOREIGN LANGUAGE MONOGRAPHS?

At present the Library of Congress system interfaces on a regular basis with the British National Bibliography MARC service. Many other national bibliographies (e. g., those of Canada, France, Italy and Japan) are in the process of implementation now. In addition, more than 25 other countries are in various stages of the planning process working toward the implementation of a MARC Distribution Service for their national bibliographies in coordination with the Library of Congress. In 1973, the Library of Congress plans to begin a MARC Distribution Service for monographs in the following languages: German, French, Spanish, and Portuguese.

WHAT OTHER DISTRIUBUTION SERVICES ARE PLANNED FOR THE FUTURE?

In addition to the distribution service for films and filmstrips scheduled to begin in early 1972, and a distribution service for foreign language materials scheduled to begin in 1973, several other future developments are in the wings. The MARC format for serials is in the process of finalization, and at sometime in the future a MARC Distribution Service for serials is a likely possibility. Many other types of materials will very likely have a distribution service in the future, such as music, archives, manuscripts, rare books, etc. The expansion of the foreign language coverage to the non-Roman alphabetic languages (Russian, Chinese, Japanese, etc.) is in the planning stages. In short, MARC is alive, well, and expanding in coverage of both types of material, language of material, and date of material.

Some scholars of library science believe that MARC and its potential applications is the greatest "breakthrough" for the world of books since the invention of the printing press. Time alone will tell if this is a valid statement.

Prepared December 4, 1971 S.O.D.
Revised December 31, 1971

WHAT IS MARC-O?

MARC-O is an abbreviation for a project which had its beginnings February, 1969, in Oklahoma. It is a project to coordinate the utilization in Oklahoma of the MARC Distribution Service for monographs. The heart of the MARC-O project is the Data Base and its organization in the computer; the life of MARC-O is the service capability for libraries. The MARC-O Data Base organization arranges the MARC records in such a way that they can be readily retrieved by LC card number. The MARC-O Data Base is presently stored on 5 IBM 2316 disk packs in order of receipt from the Library of Congress. In addition, there is an index to the entire Data Base by LC card number. Also, there is room to store up to 20 location symbols for each monograph showing library locations throughout the southwest to form the basis of a machine readable union catalog. Finally, plans have been made to add a title index to the entire Data Base in the future. The Data Base can be searched and accessed quickly - less than 1/2 of one second of computer time is required to search and retrieve a MARC record given the LC card number.

The Oklahoma Department of Libraries' MARC project has received considerable national acclaim. The "LC Information Bulletin" has cited the achievements of this project as an outstanding example of innovative applications of MARC. The personnel associated with this project have participated in national planning conferences related to MARC applications and are considered to be national authorities concerning structure and use of the MARC Data Base.

MARC-O was designed by the Oklahoma Department of Libraries to meet present and future needs of the libraries in the state of Oklahoma. It is designed and implemented in such a way that it not only provides immediate services, but has in the system the potential for state-wide or interstate development.

Further details on MARC-O are available from Mr. Kenneth Bierman, Data Processing Coordinator, Oklahoma Department of Libraries, 109 State Capitol, Oklahoma City, Oklahoma 73105, telephone (405) 521-3659.

Prepared December 4, 1971 S.O.D.
Revised December 31, 1971

WHAT IS SLICE/MARC-O?

SLICE/MARC-O is the experimental project designed to test the feasibility of other SWLA states sharing in MARC-O. The SWLA Six Flags Interstate Cooperative Seminar identified sharing of MARC-O across state lines as a priority item to benefit all libraries in the Southwest. At that time, no other SWLA area library had developed operating services from the MARC Distribution System, and it seemed only logical to share in an ongoing service rather than to invest in duplicate development and programing costs.

The SLICE/MARC-O project has been partially funded by the Council of Library Resources for 12 months starting October 1, 1971. The Council grant funds the SLICE Office and supports MARC workshops, explanatory brochures, and other educational efforts to acquaint SWLA area librarians with MARC-O. The Oklahoma Department of Libraries provides staff support and computer capability at no cost to SLICE. Users of SLICE/MARC-O services pay for only those services requested at direct cost rates for each service based on regional use volume.

SLICE/MARC-O is also concerned with exploring new applications of MARC unique to this region. How can MARC be used to establish an interstate (or regional) "structure" of bibliographic locator files to assist in inter-library loans or identification of unusual resources? How can MARC assist in the design of a "regional" plan for library development in these six states? As other libraries in the six state region begin to use MARC, how can they benefit from or cooperate with MARC-O? Should each state have identical MARC-based services or can there be a "division of labor and services" across state lines using the unique skills of each MARC center?

These are some of the long-range implications of SLICE/MARC-O. It is the beginning of interstate regional cooperation starting with the MARC-O capabilities and building on needs or services identified for future development.

Prepared December 4, 1971 S.O.D.
Revised December 31, 1971

Service No. 1

SLICE/MARC-O CATALOGING DATA SEARCH AND PRINT SERVICE

DESCRIPTION OF THE SERVICE:

The entire MARC Data Base* is searched by Library of Congress card number for a particular item, and the catalog data is printed in modified card format on paper stock, arranged in requesting sequence, and returned to the requester.

APPLICATIONS AND SPECIAL FEATURES:

This SLICE/MARC-O service is specifically designed for cataloging support when Library of Congress cataloging copy cannot be manually located by the requesting library. In a sense, this particular service might be considered as a catalogers last resort before initiating original cataloging. This service is also suggested when a library wishes to reduce its cataloging backlog, but does not have adequate staff time to do catalog copy searching.

In a recent example of how this service can be used, a medium-sized public library submitted 74 LC card numbers (69 and 7-series card numbers) for which LC proof slips had not yet arrived in that library; of these, 73% were found on the MARC Data Base and the cataloging copy printed on paper stock was mailed to the requesting library within 48 hours. From this cataloging copy, the processing of these books could proceed without further delay. One of the special features of this service is the ability to identify each LC card number request with a local control option. For example, this 2-digit local control number can be used to indicate where that particular book is located, i. e., a particular book truck, the initial of an individual cataloger, or a certain department. This local control information is printed at the top of each individual catalog copy printout. A sample illustrating this service is enclosed.

AVAILABILITY AND REQUESTING PROCEDURE:

This service is available for any item contained in the MARC Data Base. The service should be requested on special order forms (sample enclosed) which can be supplied on inquiry. Requests are processed twice weekly against the MARC Data Base. Generally, a user can expect receiving the printout after about 5 working days from receipt of request by MARC-O.

COSTS:

Since this service is designed to be supplementary, the volume of requests which can be quickly and conveniently searched is somewhat limited. The cost to libraries which submit their requests on the standard order form without accompanying key punch cards is 10¢ for each request to cover the cost of key punching, plus an additional 10¢ for each printed cataloging copy returned. If a library has access to a key punch and wishes to submit their request on key punch cards, the cost will be only 10¢ for each cataloging card copy returned. There is a minimum charge of $10.00 per batch of LC card numbers submitted.

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*See separate description of MARC Data Base.

A USER'S MANUAL CONTAINING ADDITIONAL MORE DETAILED INFORMATION AND INSTRUCTIONS ON USE OF THIS SERVICE IS AVAILABLE FROM THE SLICE OFFICE, 2600 STEMMONS, SUITE 188, DALLAS, TEXAS 75207, TELEPHONE 214-631-1272

Service No. 1

MARC PRINT REQUEST - 8a -

DATE: _____

TO: MARC-Oklahoma
Oklahoma Department of Libraries
109 State Capitol
Oklahoma City, Oklahoma 73105

FROM: _____

_____

_____
Zip

Account Number * 02
cc24-25

Order Number Local Number
cc27-28

cc1-4 = 'B991'

LC Prefix cc6-8	LC Number cc9-16	Local 21-22	LC Prefix cc6-8	LC Number cc9-16	Local 21-22
	63-015721	14			
	55-061901	24			
	64-064789	27			
SA	68-018175	27			
SA	68-019021	28			

Do not go below this line - use second sheet if necessary.

End of run statistics and costs for this order:

Total number of LC card numbers keypunched and searched _____ x .10 = $_____

Total number of matches printed out . . . . . _____ x .10 = $_____

* Assigned by ODL when account established

10/20/71 63015721 14 02 01

INTERNATIONAL CONFERENCE ON RESEARCH POTENTIALS IN VOICE PHYSIOLOGY, UPSTATE MEDICAL CENTER, SYRACUSE, N.Y., 1961.
RESEARCH POTENTIALS IN VOICE PHYSIOLOGY. EDITED BY DAVID W. BREWER. (SYRACUSE) STATE UNIVERSITY OF NEW YORK, 1964.
XII, 377 P. ILLUS. 24 CM.

INCLUDES BIBLIOGRAPHIES.

VOICE.

BREWER, DAVID W., ED.
NEW YORK (STATE). UPSTATE MEDICAL CENTER, SYRACUSE.

QP306.I53 1961 612/.78
63-015721

10/20/71 11026099 15 02 01

BRAHMANAS. SAMAVIDHANABRAHMANA.
THE SAMAVIDHANABRAHMANA, BEING THE THIRD BRAHMANA OF THE SAMA VEDA. EDITED, TOGETHER WITH THE COMMENTARY OF SAYANA, AN ENGLISH TRANSLATION, INTRODUCTION, AND INDEX OF WORDS, BY A. C. BURNELL. VOL. 1. TEXT AND COMMENTARY, WITH INTRODUCTION. LONDON, TRUBNER & CO., 1873.
XXXVIII, 104 P. 23 CM.

NO MORE PUBLISHED.
IN SANSKRIT, INTROD. AND NOTES IN ENGLISH.
PROF. A. WEBER'S COPY WITH MS. NOTES

SAYANA, SON OF MAYANA, D. 1387. MADHAVIYAVEDARTHAPREKASA.
BURNELL, ARTHUR COKE, 1840-1882, ED.

PK3121.S3 1873
11-026099

10/20/71 HEW68000070 24 02 02

COMMUNITY PLANNING IN PUBLIC WELFARE, PROCEEDINGS OF THE WORKSHOP, MARCH 20-22, 1967, WASHINGTON, D.C. WASHINGTON, U.S. DEPT. OF HEALTH, EDUCATION, AND WELFARE, SOCIAL AND REHABILITATION SERVICE, FOR SALE BY THE SUPT. OF DOCS., U.S. GOVT. PRINT. OFF., 1968.
72 P. 26 CM. 0.50

COMMUNITY ORGANIZATION.
PUBLIC WELFARE--U.S.
COMMUNITY ORGANIZATION.
PUBLIC WELFARE--U.S.

U.S. SOCIAL AND REHABILITATION SERVICE.

HV40.C624 361.8/0973
HEW 68-000070

(CONT. FROM PREV. ITEM)

U.S. AIR FORCE. CAMBRIDGE RESEARCH LABORATORIES. AFCRC-TR-55-4

TK5981.P53 621.38
55-061901

10/20/71 55061901 25 02 02

PICKETT, J. M.
PREDICTION OF SPEECH INTELLIGIBILITY IN NOISE (BY) J. M. PICKETT (AND) KARL D. KRYTER. WASHINGTON, OPERATIONAL APPLICATIONS LABORATORY, AIR FORCE CAMBRIDGE RESEARCH CENTER, AIR RESEARCH AND DEVELOPMENT COMMAND, BOLLING AIR FORCE BASE, 1955.
III, 20 P. ILLUS. 28 CM.
(AFCRC-TR-55-4)

BIBLIOGRAPHY, P. (19)-20.

SPEECH, INTELLIGIBILITY OF.
NOISE.
SOUND--MEASUREMENT.

KRYTER, KARL D., JOINT AUTHOR.
SPEECH INTELLIGIBILITY.

(CONT. TO NEXT ITEM)

10/20/71 63063344 26 02 02

MICHIGAN. DEPT. OF MENTAL HEALTH.
A LISTING OF FILMS RELATING TO MENTAL HEALTH, AVAILABLE FROM MICHIGAN FILM LIBRARIES. LANSING, MICHIGAN DEPT. OF MENTAL HEALTH, EDUCATION SECTION, 1962.
56 P. ILLUS. 28 CM.

MENTAL HYGIENE--FILM CATALOGS.

RA790.85.Z9M53
63-063344

Service No. 2

SLICE/MARC-O RECORD SEARCH AND COPY SERVICE

DESCRIPTION OF THE SERVICE:

The entire MARC Data Base* is searched by Library of Congress card number for a particular item and the MARC record is copied in MARC code and format on a computer tape which is mailed to the user, accompanied by a printed Reference Listing.

APPLICATIONS AND SPECIAL FEATURES:

This service has potential application at any time a user wants machine readable cataloging information for input into their own computer system for any number of in-house services or products - such as creation of book catalogs, catalog card sets, or union catalogs. This SLICE/MARC-O service requires that the user have the capability of processing the computer tape containing the desired MARC record.

This SLICE/MARC-O service has several advantages. For example, the user acquires only those MARC records for only those items requested and therefore does not have to store and process the entire MARC Data Base in the user's own computer.

This SLICE/MARC-O service should be particularly advantageous to systems of libraries, library consortia, or centralized book processing centers, as well as larger libraries now involved in automation. Systems of libraries or library consortia could use this service for consolidation of bibliographic data of members' holdings for future creation of a holdings record or for preparation of a composite book catalog. A book processing center could use this service as input for computer-generated card set production, thereby eliminating local key punching. This service could be used to generate a short title catalog for one or several libraries. Book order slips could be computer printed from the MARC service, and it is possible that this service could serve as the computer input to ongoing computer based book order control systems, such as BATAB.

The Reference Listing accompanying each computer tape provided in this service shows the contents of the supplied tape. Additionally, the Reference Listing can show up to sixty positions of user supplied data for local control, such as order number, requesting library, etc. A sample excerpt from a typical Reference Listing is enclosed.

AVAILABILITY AND REQUESTING PROCEDURE:

This service is available on a 48-hour turn-around time from receipt of machine-readable Library of Congress card number request to the mailing of the tape containing the requested MARC record back to the user.

The entire MARC Data Base is searched during this service. Of course, a MARC record can be supplied for only those items in the Data Base. For example, a city/county library system recently submitted 8,000 Library of Congress card numbers for new acquisitions during a 6-month period. Of the 8,000 total items requested, a MARC record was located for 75.3%. In this same case, a MARC record was located for 95.9% for the 69 and 7-series LC card numbers.

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*See separate description of MARC Data Base.

LC card number request should be submitted on key punch cards or computer tapes. By special arrangement, LC card number requests can be submitted in a typed or handwritten list or TWX tape.

COSTS:

The cost is 10¢ for each MARC record supplied; there is no charge for requests which are not located on the MARC Data Base. There is a minimum $10.00 fee per batch of LC card numbers searched. The user furnishes the computer tape or is billed for the tape at cost.

A USER'S MANUAL CONTAINING ADDITIONAL MORE DETAILED INFORMATION AND INSTRUCTIONS ON USE OF THIS SERVICE IS AVAILABLE FROM THE SLICE OFFICE, 2600 STEMMONS, SUITE 188, DALLAS, TEXAS 75207, TELEPHONE 214-631-1272

MARC II RETRIEVAL RUN — LIBRARY NO. 99

Library Number	LC Card Number	Local Information	Found/Not Found
B991	66030756	KB 02 01 TAPE 18	MATCH
B991	79931766	KB C2 01 TAPE 18	MATCH
B991 SA	68018968	KB 02 01 TAPE 18	MATCH
B991	68010289	19 02 02	MATCH
B991	79575697	19 02 C2	MATCH
B991 SA	68C19C20	19 02 C2	MATCH
B991	66015853	20 02 02	MATCH
B991	71976166	20 02 C2	MATCH
B991	79980280	20 02 C2	MATCH
B991	70027160	21 02 02	MATCH
B991	70084076	21 C2 02	MATCH
B991	79635707	21 02 02	MATCH
B991	65063915	22 02 02	MATCH
B991	79932353	22 C2 02	MATCH
B991 SA	68019014	22 02 02	MATCH
B991	62064254	23 02 02	MATCH
B991	70137240	23 C2 02	MATCH
B991	70094160	DR 02 02	NO MATCH
B991	70090808	CR 02 02	MATCH
B991	70C19405	DR 02 02	NO MATCH
B991	79914391	23 02 02	MATCH
B991 A	66007195	23 02 02	MATCH
B991 SA	68017534	23 02 02	MATCH
B991	64062299	24 02 02	MATCH
B991	65C14658	24 02 C2	MATCH
B991	71511857	24 02 C2	MATCH
B991	77582111	24 C2 02	MATCH
B991	79960056	24 02 02	MATCH
B991 A	68007592	24 C2 02	MATCH
B991 HEW	68000070	24 02 02	MATCH
B991 MAP	69000003	24 C2 C2	MATCH
B991 SA	68017322	24 02 02	MATCH
B991	55061901	25 02 02	MATCH
B991	76155225	25 02 C2	MATCH
B991	63063344	26 02 02	MATCH
B991	70028038	DR C2 02	NO MATCH
B991	70150904	26 02 02	MATCH
B991 SA	68018194	26 02 02	MATCH

TOTAL NO. OF REQUESTS PROCESSED=00091

TOTAL NO. OF MATCHED=00077

TOTAL NO. NOT MATCHED=00014

TOTAL NO. OF ERRORS IN REQUEST=00000

Service No. 2: Sample Reference Listing

Service No. 3

SLICE/MARC-O STANDARD S.D.I. CURRENT AWARENESS SERVICE

DESCRIPTION OF THE SERVICE:

Each week the subscriber receives a printed bibliography of newly published books on specified subjects as identified on the incoming weekly MARC tapes by matching of a subject profile composed of Library of Congress and Dewey classifications.

APPLICATIONS AND SPECIAL FEATURES:

This Selective Dissemination of Information (S.D.I.) Service has proven to be useful as a current awareness tool, a book selection tool, or as a cataloging aid. Each entry on the bibliography contains complete Library of Congress cataloging information. The weekly bibliography is formulated so that it may be routed to groups or individuals concerned with the subject or, at the subscriber's preference, each separate item on the bibliography may be physically pulled out for individual ordering, routing, or filing, etc. A facsimile of three entries on a weekly bibliography covering the subject of the Southwest is enclosed as a sample.

These weekly bibliographies can be computer compiled on quarterly, semi-annual, or annual intervals by special arrangement.

One of the extremely valuable features of this special service is the inclusion of CIP (Cataloging In Publication). This means that the subscriber will receive notice of forthcoming books several months prior to publication and will have complete cataloging copy information for advanced ordering and processing purposes.

One state library agency has found this service extremely useful in providing departments of state government with specialized weekly subject bibliographies as an extension of their reference service and as an aid to book selection for collection development.

AVAILABILITY AND REQUESTING PROCEDURE:

A Standard S.D.I. weekly bibliography is presently available on each of the following topics:

1. The Southwest (any book on or about any of the six SWLA states or the region)

2. Law and Political Sciences

3. Drug Abuse (including tobacco and alcohol)

4. Environmental Science (waste disposal and air, water, or land pollution)

5. Indians of North America

6. Library and Information Science (including library automation, administration, construction and planning, information storage and retrieval)

7. Bibliography and Reference (all bibliographies and general works)

8. Educational Technology (programmed instruction, multi-media, educational broadcasting, computer-assisted instruction, and educational strategies)

Additional Standard S.D.I. weekly bibliographies can be developed if three or more subscribers are interested in a copy. Inquiries are welcome.

An order blank for subscribing to any of the eight currently available standard weekly bibliographies is enclosed. If you desire a quotation on a standard weekly bibliography on a subject area other than one of the above listed, please so indicate on the enclosed order form and submit directly to the SLICE Office.

COSTS:

Costs for each subject are determined by a formula which considers the weekly average number of items in the bibliography and the number of subscribers. Costs are reviewed semi-annually, and if there are a sufficient number of new subscribers to a subject, costs are reduced accordingly. Current costs for subscribers to the existing subjects are on the enclosed order blank. A limited number of samples for each weekly bibliography are available upon request. Experience has shown that one of the best ways to get acquainted with the service is to try a quarterly subscription and see if it meets your needs.

Service No. 3: ORDER BLANK

_____
(Date)

TO: SLICE/MARC-Oklahoma
Oklahoma Department of Libraries
109 State Capitol
Oklahoma City, Oklahoma 73105

FROM: _____

_____

_____

_____

Please begin a subscription for the following as soon as possible (Circle the desired service.)

Subject Area	Quarterly 13 weeks	Semi-annually 26 weeks	Annually 52 weeks
Southwest	$26.00	$52.00	$104.00
Library & Information Science	19.50	39.00	78.00
Bibliography & Reference	19.50	39.00	78.00
Law & Political Science	58.50	117.00	234.00
Environmental Science	19.50	39.00	78.00
Indians of North America	19.50	39.00	78.00
Drug Abuse	19.50	39.00	78.00
Educational Technology	19.50	39.00	78.00

Please send invoice in triplicate to:

Mail weekly SDI notices to:

ARKANSAS. LEGISLATIVE COUNCIL.
SEARCH WARRANT LAW IN ARKANSAS. (LITTLE ROCK) 1970.
8 L. 28 CM.
(ITS INFORMATIONAL MEMO. NO. 135)

COVER TITLE.
MEMORANDUM TO COMMITTEE ON JUDICIARY, ARKANSAS LEGISLATIVE COUNCIL, FROM RESEARCH DEPT., ARKANSAS LEGISLATIVE COUNCIL.

WARRANTS (LAW)--ARKANSAS.

ARKANSAS. LEGISLATIVE COUNCIL. COMMITTEE ON JUDICIARY.

KFA3620.L4 NO. 135KFA4176.5.A8345/.767/052
76-636312

01/05/72 SOUTHWEST

CHAMBER OF COMMERCE OF THE NEW ORLEANS AREA.
1970 POPULATION AND HOUSING DATA, NEW ORLEANS. (NEW ORLEANS) 1971.
IV, 67 P. MAPS. 22 X 29 CM.

COVER TITLE.

NEW ORLEANS METROPOLITAN AREA--POPULATION--STATISTICS.
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77-030782

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GUSS, CAROLYN, JOINT AUTHOR.

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Service No. 4

SLICE/MARC-O CUSTOM S.D.I. CURRENT AWARENESS SERVICE

DESCRIPTION OF SERVICE:

Each week the subscriber receives a printed bibliography of newly published books selected according to an individualized subject profile and as retrieved from the new weekly MARC tapes. This service is similar to the Standard Current Awareness S.D.I. Service, except that the individual subscriber structures and develops the custom subject profile to meet their individual interests.

APPLICATIONS AND SPECIAL FEATURES:

Various subscribers have found this service to be useful in a variety of ways. Some subscribers use this custom-designed weekly bibliography as an extension of their reference service to individual users or groups of users. Other subscribers use this service to assist in book selection or collection development. By computer compiling and cumulating the weekly bibliographies, it is possible to develop specialized, comprehensive bibliographies covering specific subjects.

The main advantage and uniqueness of this service is the custom or individualized nature of the subject to be covered in the weekly listings. This is achieved by incremental development of the interest profile used for the weekly selection of pertinent items from the weekly MARC tapes. By continuous refinement of the individualized profile, it is possible to "sharpen" the selection so that each weekly listing is highly pertinent to the desired subject and is reasonably inclusive of related subjects. S.D.I. offers unique potential for innovative reference services for special groups or on special topics.

AVAILABILITY AND REQUESTING PROCEDURE:

A custom current awareness S.D.I. service is highly individualized. The SLICE/MARC-O staff will work with the subscriber in developing the interest profile. It is suggested that a request for this service be initiated by indicating the Dewey and Library of Congress classification numbers believed pertinent to the topic of interest. SLICE/MARC-O will then provide a preliminary listing of items retrieved using this initial profile. The user then further refines the profile by deleting, adding, or modifying various Dewey or LC classes or sub-classes. A second preliminary listing is then prepared by SLICE/MARC-O. This process of profile refinement continues until the subscriber is satisfied with the weekly listing. Usually three or four preliminary listings result in a satisfactory profile development. If you are interested in having a custom profile developed, the enclosed order form should be completed and sent to SLICE/MARC-O or write or call the SLICE Office.

COSTS:

Cost for each Custom Current Awareness S.D.I. Profile is determined by a formula which considers the weekly average number of items in the bibliography. Based on previous experience with this service, it is estimated that an annual subscription will be approximately $150. A firm quotation on costs can be supplied on inquiry to SLICE/MARC-O.

Service No. 5

STAFF SUPPORT IN PLANNING AND IMPLEMENTATION OF SLICE/MARC-O SERVICES

Through SLICE, any potential user of SLICE/MARC-O services has access to professional or technical guidance regarding local application of these services. One of the functions of SLICE is to work with state library agencies, library consortia, or groups of libraries to explore possible applications of SLICE/MARC-O capabilities to meet specific or local needs. This staff support is available to assist in planning, evaluating, or implementing any of the previously described SLICE/MARC-O services, or to assist in experimenting with or designing possible new services. When requested by a state library agency or a consortia of libraries, SLICE can provide user training workshops up to two days duration. SLICE can assist in technical aspects of MARC use or implementation up to one day's consulting time per installation.

One of the major features of the SLICE/MARC-O service is the unique potential contribution that this capability can make to the developments of interstate, interlibrary networks. SLICE welcomes the opportunity to work with any group concerned with planning state or regional library developments in order to assist in exploring this potential for improving identification and access to regional library resources.

Further details of this staff support service are available on inquiry to the SLICE Office, 2600 Stemmons, Suite 188, Dallas, Texas, 75207, (214) 631-1272.

REGIONAL/INTERSTATE LIBRARY DEVELOPMENT AND SLICE/MARC-O

MARC offers the potential of a coordinated interstate library development plan for this six state region. The exact nature of such a plan is not clear at this time, or such a plan may not be politically or administratively feasible. However, the potential for such a plan does exist and SLICE would be remiss not to explore or envision this capability. As the MARC Data Base expands to include serials, multi-media and foreign publications, maps, and older English language monographs, the potential for regional coordination of library development becomes greater. Furthermore, as each state develops "educational telecommunications networks", the potential of remote teleprocessing of a computerized MARC Data Base (or a series of MARC Data Bases) becomes economically, as well as technically, feasible. Organizing to use these capabilities on an interstate basis will require planning by all. SLICE hopes to assist in this planning.

Some functions or services possible in the SLICE/MARC-O system which have regional implication are discussed below:

1. Regional Union Catalog Of Monographs

In the MARC-O system, a record is made by the computer of each library's request for a MARC record (i. e., Search and Print or Search and Copy Service). It is then possible to printout a Regional Union Catalog of Monographs recently acquired by any of the participating libraries. Thus, if certain libraries in the region were designated as "Resource Libraries" (either by geographic or subject area) and if the LC card numbers for their acquisitions were entered in the MARC-O system, the start on a Regional Union Catalog is possible. This would require agreement among the six states on a uniform coding system for participating libraries, such as used by ULS or NST.

In a given state, it is now possible to "structure" service responsibilities so that a "Resource Library" could serve as a MARC-O interface for libraries in a given area. All the LC requests for libraries in a Resource Library's area could be channeled through MARC-O using the code designation for that Research Library and local codes for each local library - thus building an area or state catalog of monographs, etc. If the Resource Library had the computer capability, the SLICE/MARC-O Search and Copy Services could supply the MARC record on computer tape to the Resource Library for further local uses.

2. Routing Of Interlibrary Loan Requests

As the MARC-O Data Base builds the record of holdings described above, location of monographs for interlibrary loan purposes becomes possible on a "real time" or "short batch time" basis. Using TWX, the MARC-O Data Base can be queried for location of a given monograph. The request could then be relayed by TWX to the nearest library holding the item, or locations could be TWX'ed back to the requester.

3. Coordinated Data Base Services

The MARC-O project includes only the English language monograph data base at present. This is a large and rapidly growing data base. Library of Congress has announced the start of two additional MARC Data Bases - on multi-media and on maps. There is some question regarding the feasibility of one center physically maintaining all

the data bases in operating service. Within these six states, it might be more feasible to divide the data base service among several centers, i. e., one for English monographs, one for multi-media, one for serials, etc. (Such "division of labor" must be coordinated to insure compatibility and interface ability.) Thus, this region would be assured of having rapid access to all the MARC Data Bases at an economically feasible level and each SLICE/MARC Center would be a "participating node" in the regional network.

4. Coordinated Functional Services

As is described previously in this brochure, the MARC system has many potential applications or functions. MARC-O has emphasized four applications, i. e., Search and Copy, Search and Print, Standard S.D.I., and Custom S.D.I. Other MARC centers are developing other applications. Trinity University (San Antonio) and CORAL*, for example, have developed a catalog card production module for use by member libraries. Several large libraries in the SLICE area are now using or considering using the BATAB automation system for order control. The possibility of interfacing the MARC-O service with BATAB offers some exciting potential for further cooperative application. It may be desirable to consider the existing or anticipated functions needed in the six state region and design a strategy to cooperatively develop these "functional divisions of labor".

5. Cooperative Resource Development

It is possible to use the MARC-O S.D.I. service for cooperative development of resources in the SWLA region. Those libraries interested in participating could develop subject profiles pertinent to their individual areas of resource collections. Each week each participating library would receive a list of newly cataloged items in the subject areas as reported on the MARC tapes. By prior agreement, the participating libraries would be responsible for purchasing those items on the weekly lists, thus assuring a comprehensive collection of that subject area in the six state region.

SLICE provides a communication and organizational vehicle for stimulating thinking and action leading toward improved coordination of interstate library development. Your ideas are welcomed by SLICE Council.

Prepared December 5, 1971, S.O.D.
Revised December 31, 1971

*A consortium: Council Of Research And Academic Libraries

Attachment C

The First SLICE/MARC-O Workshop

On December 17th, the Louisiana State Library sponsored a SLICE/MARC-O workshop. Since this was the first to be held, a summary of this workshop seems appropriate to include in this report.

Objectives of the workshop were:

1) To acquaint key librarians in the state with SLICE/MARC-O

2) To explore possible applications of the SLICE/MARC-O project within the state

3) To stimulate other innovative interstate projects

The State Librarian, Miss Sallie Farrell, and her staff invited key librarians representing a cross section of library development in the state. The composition of this group was:

Academic - 14
Public - 5
School - 2
Special - 3
State Library - 9

All but two of the invitees attended in spite of bad weather.

Two weeks in advance of the workshop date, the Louisiana State Library (LSL) mailed to each invitee a reprint of Mr. Bierman's article[1] summarizing the MARC Oklahoma project. Additionally, LSL mailed to S.O.D. a detailed description of the state plan for library development and other pertinent items describing various projects in the state related to multi-parrish systems and bibliographic control. Thus, both the attendees and S.O.D. had a common understanding of mutual interests prior to workshop. Additionally, S.O.D. spent the day prior to the workshop visiting LSL and discussing library development goals with Miss Farrell and her staff.

During the workshop, a packet of material was supplied each attendee. This consisted of the SLICE/MARC-O Brochure (Attachment B) and the Guidelines to New SLICE Proposals (Attachment E). Also, each attendee took the "pre-test" - an opinion measure to record their "level of understanding" prior to the workshop. A copy of this "test" is attached.

After an hour of factual presentation by S.O.D. on SLICE, MARC, MARC-O, etc., the group turned to discussion of Louisiana applications. This discussion was really an informal "systems design" session in which a conceptual framework for the role of the bibliographic control function was discussed from several aspects. Applications ranged from assistance in the LSL Central Processing Service to the interfacing of the LNR[2] with the MARC-O Data Base. The use of SDI was reviewed as an additional service to state governmental units.

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[1] "Texas Libraries", Volume 33, No. 2, Summer, 1971, pp. 76-86.

[2] LNR: Numerical Register Of Books In Louisiana Libraries

At the conclusion of the workshop, the group agreed that Louisiana could benefit from SLICE/MARC-O and Miss Farrell stated that LSL and the Louisiana Library Association would give this early attention. Perhaps a "La-MARC" project would be initiated!

During lunch following the workshop, S.O.D. met with the LNR Committee and explored details of a LNR/MARC project.

As a follow-up, S.O.D. summarized the possible MARC application discussed in a letter to Miss Farrell. Since then, action has been taken by LSL and Louisiana Library Association to appoint a MARC task force for the state of Louisiana.

In summary, this was a most successful workshop in that learning occurred as well as action stimulated. The good planning of the LSL was a major factor in achieving this success. The enclosed letter of January 12th from the Louisiana State Library confirms the value of this workshop.

SLICE/MARC-O WORKSHOP

PARTICIPANT OPINION POLL

Last 4 Social Security # Digits _____
Date _____

Please mark your opinion on each of following situations:

Situation	Agree	Do Not Know	Disagree
1. Only a large library with its own computer can use MARC			
2. A library would have to have a staff or consultant computer programmer to use MARC			
3. The only use of MARC is to produce catalog cards			
4. MARC contains foreign language material			
5. RECON is a recataloging project at L.C.			
6. MARC and TWX are in no way related			
7. MARC is of interest only to catalogers			
8 MARC is too expensive for a small individual library to subscribe direct from L.C. and too costly to implement individualy			
9. MARC could be useful in state-wide library development			
10. S.D.I. is a possible by-product of MARC for reference services			

SALLIE FARRELL
STATE LIBRARIAN

Louisiana State Library
POST OFFICE BOX 131
Baton Rouge, Louisiana

January 12, 1972

Miss Maryann Duggan, Director
SLICE Office
2600 Stemmons, Suite 188
Dallas, Texas 75207

Dear Miss Duggan:

The SLICE/MARC workshop, which you directed at the State Library in December, has aroused more interest in this machine readable cataloging system than we have observed in Louisiana libraries since the computer tapes became available. It has required your careful, step by step guidance through the basic concepts of this automated program for us to appreciate its useful possibilities for every library.

By way of the participants who represented all areas of library service, your suggestions for cooperative utilization of this new bibliographic tool will reach many more of their colleagues. As an immediate response the Processing Center will attempt to speed up service to its 48 member libraries by calling upon MARC-Oklahoma for cataloging data which may appear on tape many weeks in advance of any other LC service.

One committee of the Louisiana Library Association, already involved in a computer oriented union catalog project, will consider at their next meeting how MARC bibliographic data may expand the usefulness of their location file. Another action is underway to officially extend the membership and the charge of this committee to explore every ramification of the MARC system for the benefits and direction it can provide for Louisiana library development.

As you repeat the MARC workshops throughout the Southwest region it is inevitable that one of these "think tanks" will spark an idea that will put SLICE in orbit.

Sincerely yours,

Murrell C. Wellman
Associate State Librarian

MC:vh
cc: Mr. Brawner

Attachment D

A Proposed Outline of Action

for

SLICE Project 2, Continuing Education

The following is a proposed action plan for the Continuing Education project of SLICE. This proposal is submitted for review and critique by the SWLA Education Committee and for the approval of the SLICE Executive Committee and Council.

Name of Project:

Continuing Education for Librarians in the Southwest
(CELS)

Time Period of Project:

January 1, 1972 (or when SLICE has received the necessary funds) to December 31, 1972

Objectives of Project:

Basic objective is to stimulate and assist in coordination of the development of viable Continuing Education programs for all levels of library staffs in all types of libraries in all geographic areas in the six states of SWLA.

Methodology:

The project will have four phases as follows:

1. Survey of ongoing Continuing Education programs in these six states to determine nature, supplier, techniques, consumers, funding, problems, and plans for future programs.

2. Survey of potential consumers of Continuing Education program to develop a profile of needs identifying geographic location, curriculum content desired, and preferred "delivery systems".

3. A demonstration of a viable Continuing Education workshop (at SWLA Conference) employing new instructional multi-media techniques applicable to various Continuing Education delivery systems in the Southwest. A by-product of this demonstration workshop will be the production of useful instructional units in the area of management sciences ready for application in each state. During the planning and production of this demonstration workshop, educators and consumers from each state will be involved as workshop staff and can take the workshop materials back to their state for further local Continuing Education follow-up or "mini-workshops". An essential part of the demonstration workshop is the involvement of workshop staff members from each state in the Planning Session in which training in Continuing Education techniques will be emphasized.

4. A final report summarizing the survey findings, evaluating the demonstration workshop and proposing a multi-state strategy for development and funding of cooperative Continuing Education ventures.

Participants:

The SLICE Office Director will be responsible for overall project management and coordination within the guidelines established by the SLICE Executive Committee.

The SWLA Education Committee will serve as technical advisors to the project.

Through the SLICE Council, each state library agency and state library association will assist in planning and implementation and will be involved in learning about Continuing Education techniques.

Specific tasks will be performed by contracts let from the SLICE Office on approval of the SLICE Executive Committee. The two surveys will be conducted by persons recommended by the SLICE Council representative in each state. The workshop material (on management sciences as applied to library programs) will be developed on contract with a person or persons capable of performing this task. The packaging of the workshop into multi-media format will be done by persons so skilled.

Resource persons from national or local centers concerned with library education or Continuing Education technologies will be retained as consultants or participants as needed.

Funding:

A variety of funding sources will be used. Each state library agency's $2,000.00 contribution to SLICE will serve as the nucleus of funds. Additional funds will be sought from the mini-grant program of the Office of Education and from foundations interested in the use of new educational technologies (multi-media) for Continuing Education purposes.

Budget:

An estimated budget is attached. Of the estimated $14,500 total cost, SLICE has been pledged $12,000 by the six SWLA states. It is believed that the additional $2,500 can be obtained by contributions from foundations or educational agencies. If not, the expenditures will be reduced accordingly.

Those funds marked "SLICE salaries" will be to pay for additional typing/clerical help required and to extend S.O.D.'s employment three months beyond the current October 1st 1972 termination of the SLICE/UTSMS contract.

December 7, 1971

Proposed Budget for SLICE Continuing Education Project

January 1, 1971 to December 31, 1972

Activity	SLICE Salaries	Consultants	Supplies & Materials	Travel*	Telephone	Total
1. Survey of CE Programs	$800	$1,500	$200	$1,000	$500	$4,000
2. Survey of Needs	800	1,500	200	1,000	500	4,000
3. Demonstration Workshop & Planning Session	800	1,000**	1,000**	1,000**	200**	4,000
4. Final Report	1,000	500	500	300	200	2,500
Totals	$3,400	$4,500	$1,900	$3,300	$1,400	$14,500

*Includes travel of SLICE Advisory Council as well as SLICE Staff and Consultants

**Plan to get outside financial support for the workshop expenses above SLICE salaries

December 7, 1971

Proposed Time Table for CELS

January, 1972
- SWLA Education Committee Review Proposal
- SLICE Advisory Council Approve Proposal
- Transmit Funds from States to Project Account
- Design Survey Instruments and Analysis Methodology

February, 1972
- Select Consultants for Survey in Each State
- Meet With Consultants and SWLA Education Committees
- Initiate Survey (Phase I and II)
- Seek Additional $2,500 Needed for Full Budget

March, 1972
- Identify Demonstration Workshop Content Materials, Media, and Methodologies
- Identify Workshop Consultants and Staff
- Coordinate Workshop Arrangements With SWLA Conference Committees

April, 1972
- Planning Session With Workshop Staff and Consultants
- Mailing of Workshop Registeration Forms and Announcements

May, 1972
- Preliminary Analysis of Survey Data
- Preparation of Workshop Content Text and Visuals

June/July, 1972
- Report to SWLA and SLICE Council During ALA
- Preparation of Workshop Content in Multi-Media Format

August/September, 1972
- Draft Survey Results Into Report Form
- Preparation for Workshop; Second Registeration Mailing
- Mailing of Workshop Advanced Materials in Multi-Media Format

October, 1972
- Final Preparation of Workshop and Briefing of Staff

November, 1972
- Presentation of Workshop; Staff Evaluation
- Preparation of Multi-Media Packages of Workshop Material

December, 1972
- Follow-up of Workshop; Evaluation
- Final Report on Project
- Distribution of Multi-Media Packages Via SLICE

Attachment E

Suggested Guidelines for New SLICE Projects

Any library-related project involving more than one SWLA-area state is of potential interest to SLICE. Based on the Six Flaggs SLICE Planning Conference, the following areas are of prime interest:

1. Education of library personnel, including continuing education
2. Improved access to resources
3. Bibliographic control (Particularly of state and municipal documents)
4. Reaching non-users, including the urban and rural disadvantaged
5. Shared data processing (library automation) expertise and products
6. Resources directory of collections or service strengths or specialties in the region
7. Sharing personnel and expertise in program development and implementation
8. Exchange of library science students
9. Improved communications and exchange of information on library developments among the six states.

A draft proposal of a possible SLICE project should be submitted to the SLICE Executive Committee for consideration. The Executive Committee will present the proposals of merit to the SLICE Council. Those proposals of strong interest to the Council will be recommended for SLICE support and action.

At present, SLICE has only limited funds for support of new programs. On recommendation of the SLICE Council, the SLICE Office Director will assist in seeking funds for proposals of merit.

It is suggested that a possible proposal be outlined with the following information provided:

1. Name of Proposed Project
2. Person submitting proposal, address and telephone number
3. Objectives of the project
4. Participating states and names of individuals involved
5. Time period of the project
6. Description of the project
7. Need or benefit of the project

8. Estimated budget or costs

9. Suggested source of funds.

The SLICE Office Director is available to discuss possible projects or to assist in drafting the preliminary proposal for submission to the Executive Committee.

The following criteria will be used in reviewing proposals:

1. Number of states involved

2. Feasibility of successful implementation

3. Degree of need or merit in line with regional priorities

4. Degree of coordination with ongoing programs

5. Availability of funds to support project

6. Degree by which the project furthers regional development and cooperation

7. Long-range benefits and viability.

Possible SLICE proposals are welcomed. SLICE is sincerely interested in assisting to develop proposals that will further interstate cooperation.

Prepared December 4, 1971, S.O.D.

Attachment F

Summary Of

Indiana Seminar On Information Networks

October 26-28, 1971

This Seminar was sponsored by the Indiana State Library (I.S.L.) for the purpose of developing background knowledge needed to plan networks in Indiana. Fifty Indiana librarians were invited to attend the Seminar. Travel, lodging, and meals were funded by I.S.L. for those attending and six speakers. Purdue University conducted the Seminar under contract with I.S.L. Full proceedings are to be published. The following is a brief summary of those aspects of the Seminar believed to be pertinent to SLICE.

1. The keynote speaker (Maryann Duggan) presented basic concepts and theory of information networks. Four functional types of networks were defined: Communication Networks, Document Delivery Networks, Processing Networks, and Information Networks. The basic communication model was presented and explained in terms of library networks. Operational parameters of network design were reviewed and discussed. Library networks were considered as "open systems" within the framework of Katz & Kahn* theory. The Networking Game (developed in Texas) was played by all Seminar participants to illustrate some of the design factors that must be considered in a state-wide plan.

2. Mrs. Luci Rather of the Library of Congress MARC Development Office reviewed the current status of MARC developments. She described the basic principle of MARC as that of a standardized communication format sufficiently flexible to permit users to adapt as needed. Expansion of the MARC "data base" is continuing with the RECON project, the CIP project and the issuance of a MARC for films, maps, and serials. Mrs. Rather's discussion on the problems of MARC development internationally were interesting and convinced her listeners that MARC is "here to stay". To quote Mrs. Rather, "The data base is the heart of a network." MARC certainly offers network planners a viable and current data base with many possible applications. Mrs. Rather described the SDI service developed at the Oklahoma Department Of Libraries as an example of the potential of MARC.

3. Mr. Ronald Miller, Director of NELINET (New England Library Information Network) discussed the organization, funding, data bases, services, and problems of that network. Funding is derived from five sources. Mr. Miller also reviewed the past errors in NELINET, and explained the new approach now started to revitalize the program. Users have the benefit of catalog and card reproduction (from MARC data base) cheaper than they can do themselves. A short-title catalog of eleven libraries using MARC is being produced. He stressed the following pre-conditions for a successful network:

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*Katz, Daniel, and Kahn, Robert L., The Social Psychology Of Organizations, New York, Wiley, 1966, pp. 19-28.

1. An existing political/administrative context with long term commitment.

2. Broad-based participation in policy formulation, funding, and services.

3. Viable services and action program, i. e., momentum or thrust, with meaningful visible products at frequent intervals.

4. Flexibility and "power" to adjust, change, or modify organizational objectives.

5. Supportive objectives, that is services and attitudes supportive of members; not exploitive.

Mr. Miller stressed the need for broad-based planning of networks. The New England Library Association has activated a Regional Planning Committee which has recommended an Interstate Council to coordinate the proliferation of networks in the region. NELINET now has 21 members and is affiliated (or interfaces) with 4 other networks (one with ERIC tapes and another with Census tapes). For 1972, NELINET plans an intensive membership drive for 40 members. Three types of memberships have been initiated and the minimum fee is $900/year. Catalog card service has been re-priced (78¢/search; 8¢/card; 10¢/label, etc.). Mr. Miller is optimistic about the future of NELINET as long as it provides a viable and economic function. The next 12 months will be critical. One of the major NELINET problems that must be resolved pertains to computer dependency; that is, NELINET contracts for computer processing and is totally dependent on this external factor.

4. Mr. Donald Hammer of Purdue University presented an on-line terminal demonstration of Ohio State University Libraries' automated circulation system. In this computer-based system, 2.5 million volumes (800,000 titles) are in the data base. Books can be charged or discharged by remote terminal using the first four letters of the author's last name and the first five letters of the principle word of the title. Several types of searcher for the status of an item in the circulation system are possible. The demonstration illustrated how this network system could be used for interlibrary loans.

5. The Ohio College Library Center project was described by Mr. Frederick Kilgour, Director of the Center. This Center now provides customized remote access cataloging for network members. It was chartered in July, 1967, and the members are "stockholders" who elect 9 trustees. Fourteen Ohio institutions of higher learning were the charter members. The Center now has 49 active members who contribute annual fees ranging from $290. to $9,004. (depending on assessment formula approved by trustees). Annual operations budget is $620,000., of which the state of Ohio has pledged 2/3 for 3 years. The basic objective of the Center is to stimulate the participation of the institutional libraries in the education and research programs of higher education. The ultimate emphasis will be on "information transfer"; although the initial thrust is building a bibliographic data base. The Center is designed to reduce student cost rates by reducing unnecessary duplication of services in member institutions. In very brief summary, the Center now has 165,000 records in its computer and is producing 10,000 cards per day (for 1,300 titles each day, averaging 6 cards per

title). The goal is to process 350,000 titles per year. Current cost to members is 3.5¢ per card (compared to a reportedly typical card cost of 12.98¢ in traditional card production). The computer will handle 70 terminals and is available 12 hours/day. Members may pre-select their desired card formats; this is an important unique feature of this system. Another unique feature is that the Center has full control over the computer, since it leases its own equipment and has staff programmers. On November 15, 1971, the Ohio State Library is installing a terminal in this network, according to Mr. Kilgour. The Center has received an additional $200,000. funding from 5 different sources for an 18-months' research and development effort to develop remote circulation control, subject and title access, and a switching function to relay a request for an item to the library holding the item. The keys to the success of the Center are:

(1) Adequate planning and systems design prior to start-up

(2) Dedication to succeed (by all members) and designing the system accordingly

(3) Equitable distribution of costs among users

(4) Participatory decision-making and product selection

Note: This reviewer believes the Ohio College Library Center has a great deal to offer and may be the proto-type of a successful network.

6. Mr. Lynn Hard (now Associate Librarian for Technical Process at McGill University) related the experiences of the FACTS Network experiment in New York state. This was an experimental evaluation of telefacsimile for transmission of interlibrary loan request in the NYSIL Network. The results have been well documented. Mr. Hard emphasized the need to design systems properly prior to implementation and to "educate" users and operators regarding the capabilities of the system. He outlined 12 steps necessary in developing network systems. The critical first step is definition of goal.

7. Dr. F. F. Leimkuhler, Head of the Department of Industrial Engineering at Purdue University, delivered a thoughtful banquet address on the impact of knowledge on man's happiness in a complex world. He stressed the application of reason and orderly decision making as an essential feature of library network development - if networks are to achieve their full potential as a new dimension of service to mankind.

8. The last Seminar speaker was Irwin Pizer, currently Director of the University of Illinois Medical Center Library System. Mr. Pizer described the SUNY network in detail and emphasized that this network is user oriented and provides "information service" rather than "processing service". SUNY network planning started in 1966 and became operational in 1968. The initial data base contained 6 files. About 60,000 medically-related books and 1,200,000 journal articles from Index Medicus are indexed in depth in these files. Twenty-three terminals are tied-in to the computer at Albany, New York. These terminals use a leased data line (Telpack), which now goes from Indianapolis (on the west) through Boston to Richmond, Virginia on the southeast. This line is being extended to Houston (via Dallas) in the near future. Each user pays for their

own terminal rental and line costs (about $10,000. per year per terminal out of New York state). The state of New York contributes $700,000/year for operational support. Most of the development costs were provided by research contracts from NLM. Presently, about 4,000 searches a month are being run on the network. One terminal is averaging 200 searches a month at an average cost of $12,00/search. Mr. Pizer emphasized the importance of planning and providing user services at an economically feasible rate in an adequate turn-around time.

From various conversations throughout the Seminar with various participants, the state of Indiana is getting a good start on network development as a result of the information exchanged during the Seminar. All present came away from the Seminar with better understanding of networking and a recognition that cooperative effort and leadership are important keys. (Note: I personally gained a greater appreciation for the value of MARC in developing interstate cooperative networks. MARC is essential to not only the processing-type network, but can be used as a building-block for locator records needed for interlibrary loan, cooperative acquisition and circulation control. A MARC service system can serve as a basis for planned, cooperative library development within a state or a region.)

Attachment G

Summary of SLICE Budget and First Quarter Expenditures*

Item	Budget	October	November	December	Total	Balance
Salaries	$19,750.00	$1,551.68	$1,741.95	$1,741.95	$5,035.58	$14,714.42
OASI	673.00	-	31.82	10.84	42.66	630.34
Supplies and Telephone	2,077.00	698.05**	109.57	285.78	1,093.40	983.60
Travel	2,500.00	111.73	114.43	- ***	226.16***	2,273.84***
Total	$25,000.00	$2,361.46	$1,997.77	$2,038.57	$6,397.80	$18,602.20

* Direct costs only; UTSMS contributes indirect costs (64.5% of salaries). Above costs are pre-audit.

** Includes 12 months advance payment ($587.50) on telephone service.

*** December travel costs not processed dut to UTSMS internal accounting system. Estimate about $120.00 actually spent for December travel.

SWLA NEWSLETTER
Official Publication of The Southwestern Library Association

Vol. 20, No. 2 | Editor: Nancy L. Eaton | Winter, 1971

PRESIDENT'S NEWS NOTES

LEE B. BRAWNER

SLICE PROJECT FUNDED: SLICE OFFICE OPENED

On September 22, 1971 the Council on Library Resources (CLR) officially approved a grant of $25,000 to SWLA to implement the Southwestern Library Interstate Cooperative Endeavor (SLICE) Project designed to further inter-library cooperation and planning in the six states represented in the region. The project is under the general direction of a 13-member council composed of the six state librarians, six state library association presidents and the president of SWLA; the council represents the first formal, regional planning effort by these agencies and associations. The SLICE Council met for the first time on July 27, 1971 in Oklahoma City.

SWLA has contracted with the University of Texas, Southwestern Medical School, (UTSMS) in Dallas to implement the first year program for SLICE. UTSMS is contributing office space and equipment plus $16,177 in indirect costs and salaries to the project under the contract. Miss Maryann Duggan, Assistant Professor and Systems Analyst at the university, has been engaged as Project Director. The SLICE Office, located at 2600 Stemmons, Suite 188, Dallas, Texas 75207, opened on October 1. The telephone number is Area Code 214, 631-1272. This **Newsletter** includes an initial report from Miss Duggan.

The SLICE Council elected the SWLA President as council chairman and authorized the appointment of a three-member Executive Committee headed by the chairman to implement the details of the project.

Mrs. Phyllis S. Burson, immediate past-president of the Texas Library Association has been appointed to the Executive Committee representing state library associations and Edwin Dowlin, Director of the New Mexico State Library Commission, has been appointed representing state agencies. The Executive Committee met on October 8, 1971 in Oklahoma City with Maryann Duggan, SLICE Office Director, Ralph Funk, Director of the Oklahoma Department of Libraries, and Kenneth Bierman, Director of the MARC-Oklahoma Program with the Oklahoma Department of Libraries, for an initial working meeting.

Goals Award Council meets at ALA: Allie Beth Martin, Heartsill Young, Grace Stevenson, Lee Brawner

In addition to the CLR grant for SLICE programs, the six state library agencies in the region have agreed to provide $2,000 each to SLICE to conduct a survey of continuing education for librarianship in the region with recommendations to improve coordination, cooperation and planning for same.

Implementation of the SLICE Project acknowledges the mandate from SWLA membership to the Executive Board for an action program based on unique regional needs. SLICE represents a first nationally for library associations with regard to coordinated regional planning.

SWLA INCORPORATES: RECEIVES TAX EXEMPTION

On June 28, 1971 SWLA became incorporated as a non-profit corporation in Texas. The purpose of the corporation is "to promote all public and non-profit library interests and services in the southwestern United States and Mexico, and especially in the states of Arizona, Arkansas, Louisiana, New Mexico, Oklahoma, and Texas, by discussion, planning, and cooperative action. Such purposes shall at all times and in all respects be further limited to those which qualify as exempt under Section 501(c)(3) of the Internal Revenue Code."

Subsequently, on August 17, 1971 SWLA was granted an exemption from Federal income tax under Section 501(c)(3) of the Internal Revenue Code. The exemption notification states that "Contributions made to you are deductible by donors as provided in Section 170 of the Code." Thus, membership dues, contributions to the SWLA Scholarship Endowment Fund and other contributions to SWLA are now tax deductible as described above.

RECOMMENDATIONS FROM THE GOALS REPORT: IMPLEMENTATION AND EVALUATION

As reported in the Summer, 1971 issue of the **Newsletter**, SWLA and all six of its state association members have begun to implement the Recommendations from the GOALS REPORT applicable to their respective associations. Plans are being made for the evaluation of that report. Mrs. Grace Stevenson, Project Director, has distributed questionnaires to SWLA and to the state associations for completion by May 15, to be returned to Pearce Grove, Chairman of the SWLA New Directions Task Force. The Task Force will conduct the evaluation and present the findings at the 1972 Conference in New Orleans.

BOARD ADOPTS 1971/72 PROGRAM OF WORK

The Executive Board adopted Program of Work for the 1971/72 Biennium at its meeting during ALA on June 23, 1971. The proposed Program was submitted by the New Directions Task Force, and it represents the first formal Program to be adopted by SWLA. A copy of the Program is included in this **Newsletter**. The Program of Work will be revised each succeeding biennium.

FIRST OPTIONAL INDIVIDUAL MEMBERSHIPS RECEIVED

Effective in January, 1972, optional individual membership becomes effective, and the Membership Development Committee has prepared and distributed membership brochures and applications to all state associations in SWLA. Arkansas librarians were so anxious to join that they didn't even wait for the brochures to reach them. Several members of the Arkansas Library Association paid their $4 memberships to their treasurer, George Severson, at their conference in October. As per the new procedure, Mr. Severson withheld $1 of the dues to defray handling/mailing costs for the memberships by the state association and forwarded the members' names and the remaining $3 of the dues to SWLA. It is anticipated that 3,000 to 4,000 librarians and trustees will choose to join SWLA in 1972, but these memberships from Arkansas represent the first.

PRESIDENT'S NEW ADDRESS

For those who may not yet have my new address, mail should now be sent to me at Oklahoma County Libraries, 131 NW 3rd Street, Oklahoma City, Oklahoma 73102.

* * * * *

SWLA PROGRAM OF WORK, 1971–72

Adopted By Executive Board, June 23, 1971

1. Adopt a statement of objectives on which to base future work programs. The statement will originate in the New Directions Task Force, which will submit it to the Executive Board. The Board, with assistance of the SWLA state association representatives, will refer the statement to the state association members of SWLA for critique before submittal to the SWLA membership for adoption at the 1972 Conference.
2. Seek funding of the Southwestern Interstate Cooperative Endeavor (SLICE), and assist in its establishment, as an agency fundamental to SWLA's goal of implementing interstate, interlibrary cooperation.

   Purposes of SLICE will be:

   a. To provide a demonstration of interstate services which meet library needs that cannot be provided by a single state.
   b. To determine the practicality of regional self-funding.
   c. To serve as a regional clearinghouse for related projects and programs.
   d. To establish the feasibility of a long-range interlibrary, interstate library agency.
   e. Seek funding from public and private sources to support the regional program.
3. Effect the appointment of a part-time Regional Coordinator with funds provided by state library agencies in the SWLA region. The Office of Coordinator will gather information concerning plans and activities of state library agencies, state library associations, and library education programs in the region, for such purposes as:
   a. Information sharing.
   b. Identification of unmet regional needs.
   c. Coordination and extension of plans and activities to meet regional needs.
4. Compile a directory of the state library agencies and information networks in the region, with SWLA sections responsible for or assisting in the compilation. Sections should consider the ways these agencies and networks could be involved in the SWLA program and submit a report of their deliberations to the Executive Board.
5. Work with the graduate library schools, state libraries, the Western Interstate Commission on Higher

The *SWLA Newsletter* is published five times per biennium: each summer and winter, and in September prior to the biennial conference. Personal members receive copies from their state associations. Institutional members receive copies from Mrs. Della Thomas, Executive Secretary, SWLA, Oklahoma State University Library, Stillwater, Okla. 74074. Materials of regional interest may be submitted to the editor, Mrs. Nancy L. Eaton, Catalogue Librarian, The University of Texas Library, Austin, Texas 78712.

Education, and the Southern Regional Education Board on a program of continuing education for the region, with the Library Education Committee, SLICE, and the Regional Coordinator collaborating.

6. Establish a legislation committee to monitor state and federal legislation for the availability of research funds for which the SWLA program would be eligible.

7. Have the Publications Committee design a communications program which will assist SWLA in the achievement of its goals.

8. Incorporate SWLA and obtain tax exempt status to establish its eligibility for government and private grants.

9. Consider the restructuring of SWLA, considering that its primary goal is to promote regional interests and services through discussion, planning and cooperative action. Organization along type-of-library and type-of-activity lines is not the form of organization that is most flexible, most responsive to changing needs and interests, and most conducive to cooperative action.

10. Hold a working session of officers and committeemen in the Fall of 1971, and in the Fall of subsequent alternate years, as a means of developing and sustaining the work program.

11. Implement the SWLA Goals Award Project recommendations, which, in addition to preceding items of work relating to objectives, work program, continuing education, and coordination of region-wide projects, include:

a. Building adequate financial support, looking toward adequate funds for an executive secretary with necessary office support, travel, and support of program.
b. Establishment of membership on an individual basis, with state association participation in dues collection.
c. Constitution and By-Laws change to include the President and President-Elect of state associations on the Executive Board in place of the present representatives from each state.
d. Limitation on the number of elective and appointive offices which one member may hold simultaneously and enlargement of SWLA committees to permit more member participation.
e. Appointment of a membership committee and embarkment on a well designed, concentrated membership program.

NEW ORLEANS CONFERENCE

The Local Arrangements Committee for the SELA/SWLA Conference in 1972 has met and plans are underway. Members of the committee are Hester B. Slocum, Colleen Salley, Allan Quinn, Bernice Zibilich, and Charles E. Miller. A meeting has been called by the Program Chairman, Jimmie McWhorter, for December 11, 1971, at the Jung Hotel in New Orleans. It is hoped that the conference program can be confirmed at that time or shortly thereafter.

NEW 1972 MEMBERS

Individual memberships		
Arkansas	–	53
Oklahoma	–	1
Life member	–	1
Out-of-region member	–	1

TLA ENDORSES SWLA

At its meeting in Dallas on September 9–11, 1971, the Texas Library Association Executive Board endorsed a statement which: (1) Applauds the work of the SWLA-ALA Chapter Relations Project; (2) Proposes that TLA can and should assist SWLA in its attempt at reorganization; (3) Recognizes that areas exist in which TLA can offer cooperation, but advises that specific projects need to be developed within a framework of mutual interest by all state associations; and (4) Recognizes that if the SWLA is to be strengthened through improved association relationships, the first step must be to build strong state associations.

1972 SWLA BOOK AWARD

The Book Award Committee, chaired by Mrs. Carol Wright, is charged with reading many 1970 and 1971 books that contribute to or interpret the heritage of the Southwest, then picking the outstanding one for the award. The award will be presented at the 1972 New Orleans Conference. The books considered are mainly adult nonfiction, but range from popular to scholarly writing. Some past award winners include Ben Green's **Wild Cow Tales**, Howard Lamar's **The Far Southwest**, and **Time and The River Flowing**, by Francois Leydet.

FUTURE NEWS DEADLINES

Material of regional interest may be submitted to the **Newsletter** editor, Mrs. Nancy L. Eaton, any time before the following copy deadlines:

Summer issue, 1972 – April 15, 1972
Special conference issue – July 31, 1972
Winter issue, 1972 – November 30, 1972

JOIN SWLA NOW!

1972 is the year that voluntary individual memberships in SWLA begin. It is easy to join SWLA, and the dues are nominal–$4.00. You may pay along with your state association dues–one check, one mailing. Membership brochures are in the hands of either the executive secretary or the Membership Committee chairman of each state association. Brochures will be distributed before or in conjunction with the membership campaigns of each state association.

SWLA has already started to fill a new role, and your support is needed in many ways. Why not start that support with your 1972 SWLA membership

SLICE: A STATUS REPORT

Maryann Duggan, SLICE Office Director

On October 1, 1971, SWLA officially opened the SLICE Office. This event was a culmination of many months of effort by many SWLA'ers throughout these six states. What is SLICE? What is its goal? How does it work? What does it mean to you?

SLICE is the acronym for Southwestern Library Interstate Cooperative Endeavor. It is a new type of office which evolved from the SWLA Interstate Library Cooperation Committee work during 1969/70. This committee found that there was a need for sharing of library resources, services, or expertise across state lines in the SWLA region. At a three day work/study conference (September 16–18, 1970) the Interstate Library Cooperation Committee (and conference participants) identified eight areas of activity which interstate cooperation could enhance. The conference participants also recognized that the magnitude of interstate cooperation was such that no one committee or unit in SWLA could take on such a task. Thus, the conference participants recommended that the SWLA President seek ways and means for establishing (and funding) an "office" to devote full energy and time to interstate projects. Mrs. Allie Beth Martin, as SWLA President, proceeded to develop appropriate proposals for possible funding agencies; and the Council on Library Resources provided funds for establishing the SLICE Office for one year. Additionally, each state library agency indicated willingness to assist in supporting interstate projects with LSCA Title III funds.

With these financial underpinnings, Mr. Lee Brawner, as new President of SWLA, established the SLICE Council to provide liaison among the six state library associations, state library agencies, SLICE, and his office. The Council is composed of each state librarian and the president of each state library association. Advisors to the Council are the HEW Office of Education Regional Library Program Officer (Region 6), Miss. S. Janice Kee, and the Chairman of the SWLA New Directions Task Force Committee, Mr. Pearce Grove. To provide effective administrative guidance of the SLICE Project, a three member Executive Committee was established in August by Mr. Brawner. The current members of this committee are Edward Dowlin, representing state library agencies, Mrs. Phyllis Burson,

Library Association Representatives to SLICE Council: M. Ownbey, R. Rouse, C. Crepin, B. Thomas, P. Burson

State Library Representatives to SLICE Council: K. Ard, R. Funk, S. Farrell, F. Neal, M. Cooley

representing state library associations, and Mr. Brawner. This Executive Committee provides financial and administrative control of the SLICE Office as delegated by the SLICE Council.

Since SLICE funds were limited and assured for only one year, the Council welcomed a proposal from the University of Texas Southwestern Medical School (UTSMS) to contract with SWLA for one year to operate the SLICE Office. The UTSMS administration is contributing all indirect costs and providing office furniture, files, typewriter, etc. I became the SLICE Office Director, and Mrs. Mary Blundell has been employed as SLICE Office secretary on a 27-hour week basis . . . and SLICE is off and running! (See President's News Notes for our address and telephone number.)

Now, what will SLICE be doing this first year? As charged by the SLICE Council, we have three goals: (1) Explore the feasibility of establishing interstate MARC-based services, particularly those services oriented to reference and current awareness, and those services leading to a regional plan for longterm development of future MARC uses; (2) Survey on-going continuing education plans and needs in the library community in the SWLA states and suggest or initiate a viable interstate continuing education program; (3) Catalyze other interstate cooperative projects and seek "initiators" and funds to get these programs started, after SLICE Council approval.

Thus, the SLICE Office welcomes your suggestions and ideas on any projects involving MARC services, continuing education, or cooperative interstate projects of interest to you. The SLICE/MARC-O Project is described in the following article. The Continuing Education Project is being planned by SLICE and will be described in the next **SWLA Newsletter**. With regard to future projects, let us know of your interest. Your SLICE Council representatives (your state librarian and state library association president) will soon receive New Project Idea folders to assist in identifying possible new SLICE projects. During the winter and early spring, SLICE will be visiting each of the six SWLA states to talk with SLICE Council members and to provide a series of workshops on MARC. The SLICE Council will be involved in each of these visits, so keep in touch with your Council representatives.

SLICE/MARC-O PROJECT

Maryann Duggan, SLICE Office Director

Maryann Duggan

SLICE/MARC-O is the first SLICE Project. It is designed to stimulate sharing throughout the SWLA region of the various MARC-based services such as those developed by the Council on Library Resources, the participants, and the Oklahoma Department of Libraries. The project has three phases:

1. **Educational**–i. e., to inform and acquaint interested librarians or trustees (or other research/user groups) with the specific services available from MARC-O.
2. **Developmental**–i. e., to explore applications of MARC-O that will enhance on-going or planned "network" or cooperative library developments either intra or interstate.
3. **Evaluative**–i. e., to evaluate the suitability of MARC services to the needs of SWLA libraries, to identify unmet needs, to determine costs and staff requirements, etc., related to use of MARC in the region.

The Oklahoma Department of Libraries has generously agreed to assist in this project in all three phases–thus the MARC-"O" name.

The MARC-O services are unique to the SWLA region in several ways. To our knowledge, it is the only MARC service offered in this region by a State Library Agency designed to achieve cataloging support for a large number of libraries. Secondly, the Selective Dissemination of Information (S.D.I.) service has great potential for acquisitions, precataloging, and tailor-made reference services. Thirdly, the MARC-O system is designed in such a way that it provides a structure for developing a regional catalog of monograph collections held by participating libraries. The SLICE/MARC-O Project will explore all three of these unique features with the intent of developing long-range plans on the various uses of MARC within the region.

What is the best way to get the SLICE/MARC-O Project operational? The best first step seems to be one of mutual education and exploration–i.e., informing and acquainting potential users on the details of the services and products available and exploring potential future applications of MARC designed to achieve library development goals. So a series of "workshops" is being planned for that purpose. There will be "traveling shows" so that each of the six states in the region can participate. Mr. Kenneth Bierman of the Oklahoma Department of Libraries will provide the MARC expertise in these workshops. The SLICE Office is coordinating the workshops with the SLICE Council. If you are interested in workshop schedules or the possibility of having a SLICE/MARC-O workshop in your area, please contact the SLICE Office or your state's representatives on the SLICE Council.

What are some of the services available from MARC-O? Basically, all of the SLICE/MARC-O services are derived from the MARC II data base prepared by the Library of Congress. Currently, this data base now contains cataloging information in MARC format for approximately 170,000 English language monographs that have been cataloged since January 1, 1969. Approximately 1,500 "new" monographs are added to the data base weekly by the tape up-date service. Since October 1st, the MARC service includes the Cataloging In Process (CIP) data for books "in-press" at cooperating publishers. Specific services available through the SLICE/MARC-O Project include the following:

1. S.D.I. – Selective Dissemination of Information – a weekly print-out of newly cataloged English language monographs on topics specified by the requestor.
   a. **S.D.I. – Standard Profiles** – a weekly print-out on topics of interest to more than one user. Currently, the following standard profiles are available:
      1) Southwest
      2) Library Science
      3) Bibliography & Reference
      4) Law & Political Science
      5) Drug Abuse
      6) Environmental Science
      7) American Indians
      8) Medicine and Health Sciences

      If five or more requestors want the same topic, a Standard Profile can be developed.
   b. **S.D.I. – Custom Profiles** – "tailor-made" profile for individuals or libraries designed for their specific need. Weekly variations or refinements of the profile are possible.
2. **MARC Records**

   The full MARC record of a monograph can be supplied on computer tape for use by a requesting library (or group of libraries) to generate their own book catalog or composite catalog of collective holdings.
3. **Cataloging Copy**

   The full cataloging information (in catalog card format) can be supplied on paper stock for English language monographs in the MARC data base. The suitability of this service is currently under investigation.
4. **Catalog Card Sets**

   The set of pre-prepared catalog cards for a given monograph can be provided on card stock ready for filing. This service is being developed and will be available only experimentally, depending on economics and demand.
5. **Union Catalog of Monographs**

   A "Union Catalog" of the monograph collections in requesting libraries can be developed as the L. C. card numbers for MARC Search are processed. This service has potential application for development of "bibliographic center" type locator files for interlibrary loan or for cooperative acquisitions.

A brochure describing these MARC-O services in detail is under preparation and will be available for distribution after December 1st. Full details of all aspects of these services will be presented in the forthcoming workshops.

Although the SLICE/MARC-O Project was funded to explore the applications of this particular "package" of MARC II–based services, the SLICE Office is interested in identifying other MARC-based Centers or service capabilities in the region. We have just learned, for example, that Trinity University in San Antonio and University of Texas in Arlington are actively engaged in using MARC II. We welcome any information on any MARC application or capabilities in the SWLA Region.

CONFERENCE PAPERS TO BE REPRINTED

SWLA was flattered to receive a request from the University of Oregon, School of Librarianship, for reprints of program papers published in the **Papers and Proceedings of the Twenty-Third Biennial Conference** in Fort Worth in 1970. The school is interested in obtaining 60 or more copies of the reprints for use as partial texts in the L.S. courses. Della Thomas, SWLA Executive Secretary, has made arrangements to have reprints made of the first 70 pages of the **Papers and Proceedings** which would include the major papers presented at the conference on "The Humanistic Counter-Culture in a Technological Age: Future of Adult Reading and Media in America" and the conference program itself. The reprints will cost $1.50 each and sales of same will be limited to schools for classroom use. Other library schools are invited to order copies of the reprints from Della Thomas, SWLA Executive Secretary, Oklahoma State University Library, Stillwater, Oklahoma 74074. Some copies of the complete **Papers and Proceedings** are still available from Della; they cost $3.00 each.

PUBLICATIONS COMMITTEE LAUNCHES WORK PROGRAM

Hester B. Slocum

Activities in 1971 included a new format and pictures for the **SWLA Newsletter**, publication of the proceedings of the Fort Worth Conference, and a workshop in Dallas on June 21, 1971, attended by editors and distributors of state association publications, as well as six members of the Publications Committee.

Recommendations to the Executive Board arising from this Publications Workshop were: (1) Publication of a quarterly journal for SWLA should be postponed until development of SLICE and other programs indicates need for additional publications; an irregualr series, published as materials are available, might be more appropriate than a quarterly journal; (2) The **SWLA Newsletter** should be published quarterly in 1973 and bi-monthly as soon as possible; (3) The **SWLA Newsletter** should be mailed direct from the point of production as soon as the optional membership plan is implemented and mailing lists are developed in 1973; (4) The 1973–74 budget should include funds for an Information Officer, at least part time, to prepare and distribute news releases to state, regional, and national library publications, and to newspapers as appropriate.

The work program for 1972 includes: (1) A 4-page preconference issue of the newsletter; (2) Publication of the proceedings of the 1972 New Orleans Conference, including pictures, as quickly as printing schedules permit; (3) Dissemination of news as it occurs, particularly by assisting the SLICE Office and the Membership Committee with ongoing programs.

"SWLA 76 CLUB" FOR SCHOLARSHIP ENDOWMENT LAUNCHED

Ray Janeway, Chairman of the Scholarship Endowment Committee, announces the initiation of the "SWLA 76 CLUB" to begin building toward a $25,000 scholarship endowment fund. The process for raising the funds is simply **assuming participation by each member of SWLA**; it is anticipated that some 3,500 to 4,000 members will join SWLA in 1972, and if each member contributes $7.60 to the endowment the $25,000 goal can be achieved. Members contributing $7.60 will receive a special pin inscribed with "SWLA 76 CLUB". The committee has set July 4, 1976 as the completion date for the endowment drive, but hope for a much earlier date. With your participation the $25,000 goal can be reached in 1972! Send your $7.60 contribution (made payable to SWLA 76 CLUB) today to Mrs. Della Thomas, SWLA Executive Secretary, Oklahoma State University Library, Stillwater, Oklahoma 74074. The contributions are tax-deductible under section 501(c)(3) of the Internal Revenue Code. Interest from the $25,000 endowment fund will produce approximately $1,500 per year for one or more library school scholarships. The former SWLA Scholarship program ceased in 1970 due to the lack of operating funds for same. This endowment fund, when reached, will ensure the continuity of these needed scholarships, but your contribution is needed. Please send in your $7.60 contribution today; get your pin early and wear it with pride!

*Chairman Ray Janeway has already contributed $100 to the fund–a good start!

PEOPLE

- Lee B. Brawner, President of SWLA, became Director of the Oklahoma County Libraries in September, 1971. Formerly, he had been Assistant State Librarian, Texas State Library.
- Donald A. Riechman, City Librarian, Albuquerque Public Library, and Chairman of the SWLA Public Libraries Section, died suddenly November 3, 1971. At the time of his death, he was actively engaged in plans for the new Albuquerque Public Library building which is scheduled for completion sometime within the next eighteen months.
- Edward G. Holley, President of the Texas Library Association and Chairman of the SWLA College and University Libraries Section, has resigned effective January 1, 1972, to become Dean of the School of Library Science at the University of North Carolina.

GRANTS, RESEARCH & PROJECTS

● The National Endowment for the Humanities gave $50,000 for a one year project jointly sponsored by the Tulsa City-County Library, the University of Tulsa, and the Arts Council of Tulsa. The theme of this third Humanities grant in Tulsa is pride in heritage. The program will be evaluated and the reports and analysis available for other libraries.

● The Phoenix Public Library will receive $11,046 and the Arizona State University Library $3,402 to establish an Interlibrary Loan and Reference Center in Region I (Maricopa County) of Arizona. Funds are from LSCA Title III.

● The Tucson Area Library Council (TALC) has received $5,000 in LSCA Title III funds to help them conduct a user requirement survey.

● The Yuma-Imperial County Bookmobile Project will be funded for $7,000. This is a cooperative venture between Arizona and California.

● With grants totaling $100,000 from the National Endowment for the Humanities, Council on Library Resources, and College Entrance Examination Board, the Dallas Public Library is beginning implementation of a two-year program designed to offer residents of the Dallas area the opportunity to gain up to two years of college credit even though they never attend a formal classroom lecture. This "Independent Study Project" involves the College-Level Examination Program (CLEP) developed by the College Entrance Examination Board. Southern Methodist University, which is actively supporting the project, will conduct an ongoing evaluation. Five Dallas Public Library branches are participating as centers for independent study toward achieving a college education. The branches will provide information about the program, distribute reading lists and study guides, and upon request schedule meetings with tutors and workshops.

● The University of Texas Southwestern Medical School will study the feasibility of centralized book processing involving the medical components of the University of Texas System. Dr. Donald Hendricks, UTSMS Library Director, said a $27,368 grant from the National Library of Medicine would enable researchers to study purchasing, cataloging, and processing of books in a cooperative venture. The project is being carried out by faculty and doctoral students at the Graduate School of Library Science, The University of Texas at Austin.

● The Rosenberg Library, Galveston, Texas, is the recipient of a U.S. Department of Health, Education and Welfare grant, made through the Texas Governor's Committee on Aging in Austin. Federal matching funds are made possible through Title III of the Older Americans Act of 1965. Library services to this segment of the population, aged 70 and over, began in Galveston on October 1, 1971 and funding will continue through September 30, 1972. Coordinator of the Programs for the Aging is Miss Marilee Neale.

● A pilot study is currently underway at Trinity University, San Antonio, where all monographic holdings are in a data bank using a format compatible with that of the Library of Congress MARC II. Selective subject printouts are being produced for Trinity University faculty on request. Other CORAL (San Antonio library) members who have their monographic holdings in machine readable form could adapt to the format for the data bank. Great possibilities exist for centralized processing in the San Antonio area. Already catalog cards are being computer produced at Trinity University for two CORAL members, and a monthly acquisitions list for one member.

● Newspaper Microfilm Project: Donald Powell and James Babb are working out details of an Arizona newspaper microfilming project to be undertaken jointly by the University of Arizona Library, the Pioneers' Historical Society, and the Department of Library and Archives under a Title III LSCA grant.

● Northwestern Louisiana is in the process of establishing Louisiana's second pilot library system. Patterned after the Trail Blazer Pilot Library System of Northeast Louisiana, the state's first library system which was established in June, 1970, the new northwest system will focus on services to the aging and a Right to Read Program. The latter will include a special series of children's theatre presentations which will travel throughout the region and will be designed to stimulate verbal skills of pre-school and elementary age children. The project is being financed with LSCA funds administered by the Louisiana State Library. Mrs. Phyllis Dalton, Assistant State Librarian of California, has been engaged by the Louisiana State Library to conduct an in-depth evaluation of the Northeast Trail Blazer Pilot Library System.

LEGISLATIVE PROGRAMS

● A Library Development Committee of the New Mexico Library Association has been appointed which is broadly representative of libraries and library interests in the state. This committee recently held its first meeting and is recommending that priority be given to the employment of a lobbyist, and that, as a beginning step in carrying out the objectives of the state plan, a media center be established in the State Library. The Legislature will be asked for a $20,000 increase in aid to public libraries in New Mexico.

● The Texas Library Association Legislative Committee continues to strengthen in statewide network support. A legislative manual for use by all members of the network is currently being prepared. The legislative program will encompass school librarian status, LSA funding, and federal legislation. Texas Library Association was instrumental in securing a minimal funding of the Library Systems Act for 1972–73 biennium after budgeting had been completely deleted from the Legislative Budget Board's recommendation to the Texas Legislature.

● If elected, what would the candidates for governor of Louisiana do for libraries? The Library Development Committee of Louisiana went to the candidates to find out, with the committee's chairman writing each of the 20 candidates for governor before the November 6, 1971, election, to ascertain their positions on questions of interest to Louisiana librarians. Nine candidates responded and copies of their replies were mailed to every member of the Louisiana Library Association and published in the association's publication, the **LLA Bulletin**.

SWLA APPLICATION FOR MEMBERSHIP

CHECK YOUR MEMBERSHIP CATEGORY

INDIVIDUAL MEMBERSHIP
($4.00 per year)
If you **are a member** of one of the State Library Associations in Arizona, Arkansas, Louisiana, New Mexico, Oklahoma or Texas, make your check payable to the Treasurer of that Association along with your annual dues for that association.

If you **are not a member** of one of the state associations named above, make your check payable to SWLA and send it to:

Mrs. Della Thomas
Executive Secretary, SWLA
Oklahoma State University Library
Stillwater, Oklahoma 74074

LIFE MEMBERSHIP FOR INDIVIDUALS
($100)
Make check payable to SWLA and send it to Mrs. Thomas at above address. Funds are used for endowment or foundation purposes as determined by the Executive Board.

Individual and Life members receive the SWLA **Newsletter** and may vote and hold office in the SWLA.

INSTITUTIONAL MEMBERSHIP
For libraries, non-library institutions, library clubs and organizations. Members receive the SWLA **Newsletter** and biennial conference **Proceedings**. Dues are paid biennially to Mrs. Thomas at above address. Dues are based on institution's annual budget:

Yearly Budget		**Biennial Dues**
Under	$40,000	$ 6.00
Over	$40,000	$10.00

Mr.____
Mrs.____
Miss.____

Last Name First Middle

Library Name Position

Mailing address for Newsletter Zip

Home address if different from above

Are you a member of your state library association? yes____ no____

Are you a library trustee? yes____ no____

If the name of your library does not indicate its type, please show type here (academic, school, etc)
To assist SWLA in determining future priorities for action, please indicate you current
To assist SWLA in determining future priorities for action, please indicate your current professional interests:

- O non-print media
- O automation
- O govt. publication
- O young adult services
- O library networks
- O social responsibility of libraries
- O library services to the unserved
- O others: (please list)_____

- administration O
- technical services O
- reference O
- archival O
- library education O

**PLEASE NOTE: If your state association's membership form provides a space for you to indicate your SWLA membership, please use it instead of this application form. Not all state associations were able to revise their forms in time to handle SWLA dues on the one form.